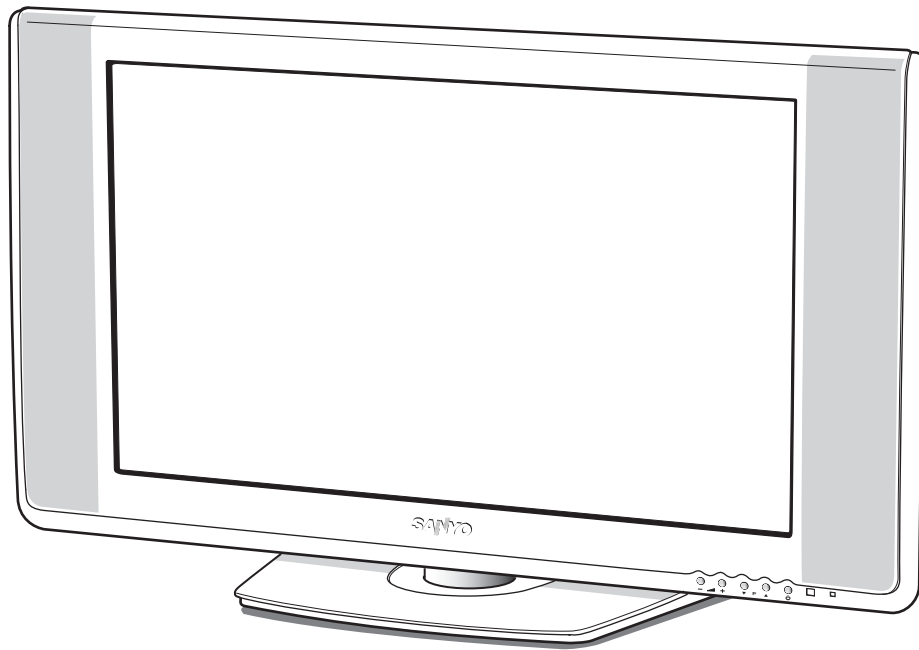


SERVICE MANUAL LCD Television

Model No. LCD-32XA2

(Middle East / Indonesia)

Service Ref. No. LCD-32XA2-00



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Product Code:111376317

Original Version

Chassis Series: UE2-A

Give complete "SERVICE REF. NO." for parts order or servicing. It is shown on the rating label at the cabinet back of the unit.

This T.V. receiver will not work properly in foreign countries where the television transmission system and power source differ from the design specifications. Refer to the specification table.

Safety Notice

Safety Precautions

The following precautions must be observed.

- 1: Comply with all caution and safety-related notes provided on the cabinet back, cabinet bottom, inside the cabinet or on the chassis.
- 2: When replacing a chassis in the cabinet, always be certain that all the protective devices are installed properly, such as, control knobs, adjustment covers or shields, barriers, etc..

DO NOT OPERATE THIS TELEVISION WITHOUT THE PROTECTIVE SHIELD IN POSITION AND PROPERLY SECURED.

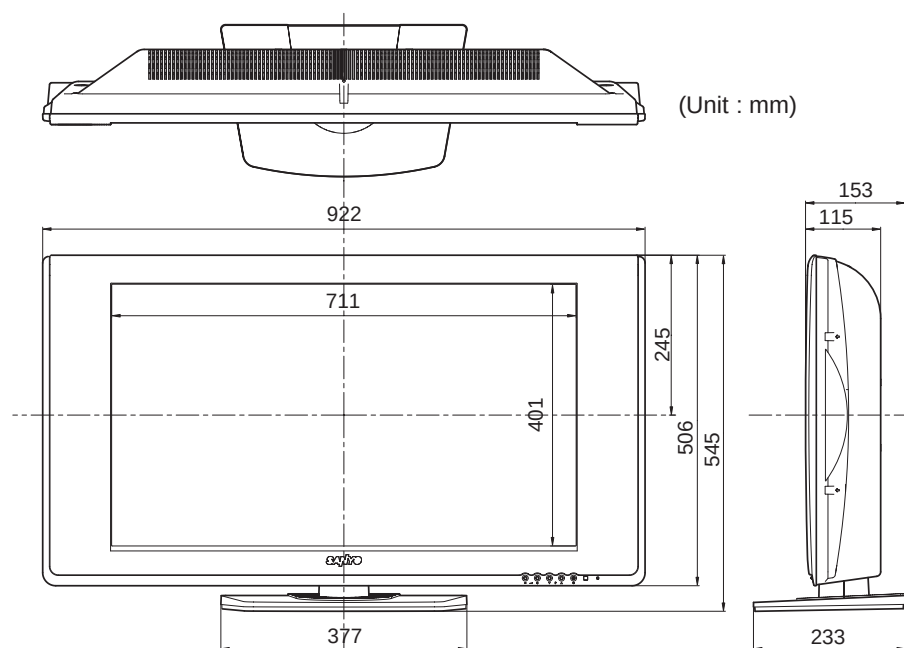
- 3: Before replacing the cabinet cover, thoroughly inspect the inside of the cabinet to see that no stray parts or tools have been left inside.

Before returning any television to the customer, the service personnel must be sure that it is completely safe to operate without danger of electrical shock.

Product Safety Notice

Product safety should be considered when a component replacement is made in any area of a receiver. Components indicated by mark $\triangle$ in the parts list and the schematic diagram designate components in which safety can be of special significance. It is particularly recommended that only parts designated on the parts list in this manual be used for component replacement designated by mark $\triangle$. No deviations from resistance wattage or voltage ratings may be made for replacement items designated by mark $\triangle$.

[Details of Dimensions]



Specifications

Power Source AC100-264 Volts, 50/60Hz

Colour System PAL/SECAM/NTSC4.43/NTSC3.58/PAL-60Hz

Sound System B/G, D/K K', I, M/M

Channel Coverage VHF: E2-E12,A2-A13,R1-R12,J1-J12,K1-K9
UHF: 21-69,A14-A69,J13-J62
CATV: S1-S41, X, Y, Z, Z+1, Z+2

Aerial Input Impedance 75 Ω

LCD Panel

Screen Size (Measured Diagonally): 32 inches

Picture Resolution: WXGA 1366 (Horiz.) x 768 (Vert.) pixels

Viewing Angles: Horiz. 176°, Vert. 176°

Contrast Ratio: 1000:1

Brightness: 550 cd/m²

Audio Output (RMS) 10W+10W

Speakers 6 cm x 12 cm x 2 pcs.

AV Terminals

AV1 Video: Composite video Input (RCA Jack) x 1

Audio: L/R Stereo Input (RCA Jack) x 1 set

AV2 CENELEC Standard (Scart Terminal)

Input: Composite video, RGB, S-video and audio-L/R

Output: Monitor-output with composite video and audio-L/R

AV3 Video: Composite video Input (RCA Jack) x 1

Audio: L/R Stereo Input (RCA Jack) x 1 set

AV4 Video: Composite video Input (RCA Jack) x 1

Audio: L/R Stereo Input (RCA Jack) x 1 set

AV5 Video: Component Y, C_B,C_R Input (RCA Jack) x 1 set

Audio: L/R Stereo Input (RCA Jack) x 1 set

Audio Monitor Output: L/R Stereo Output (RCA Jack) x 1 set

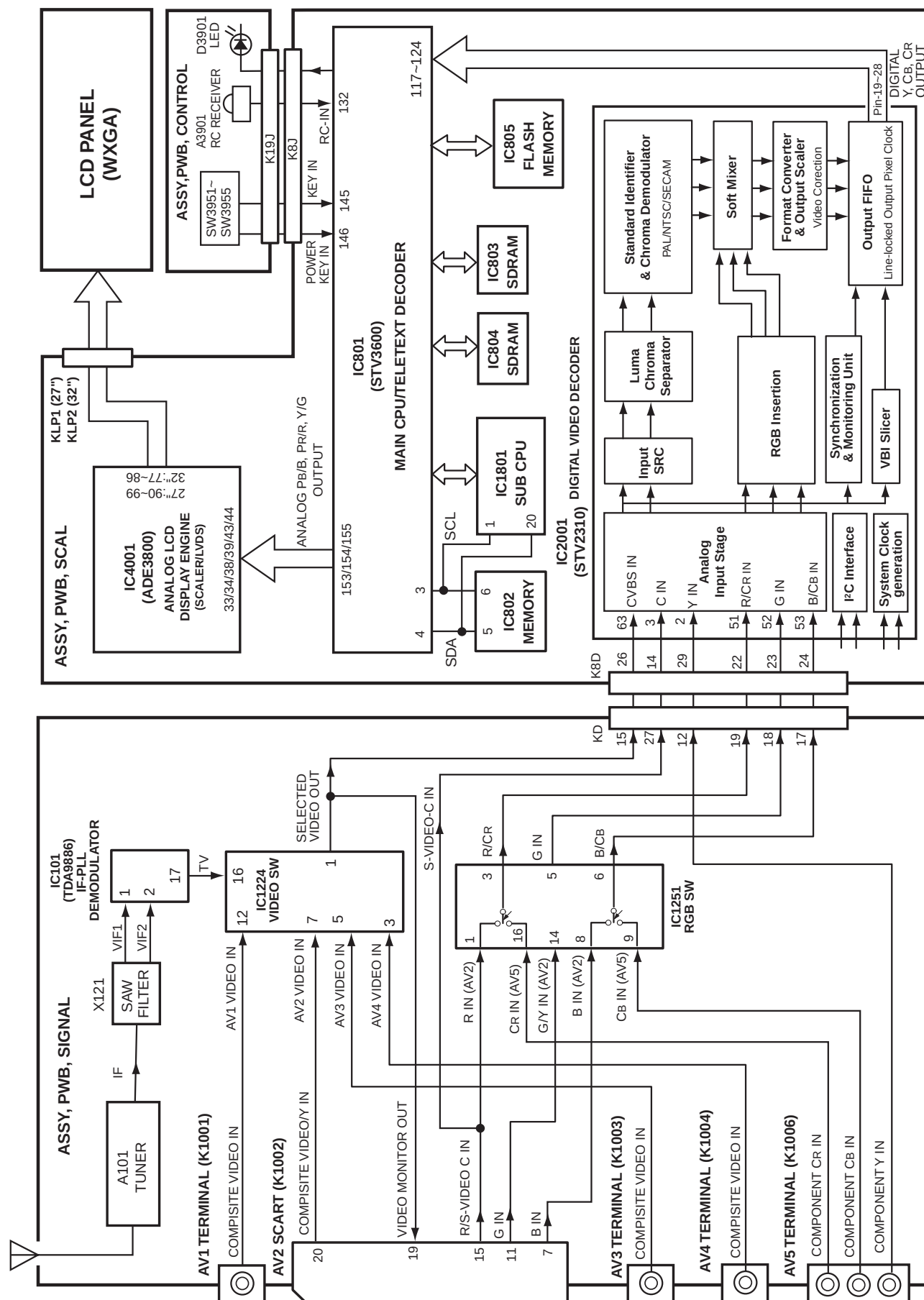
Headphone Jack: Mini Stereo Jack x 1

Weight 17.5 kg (Included Swivel Stand)

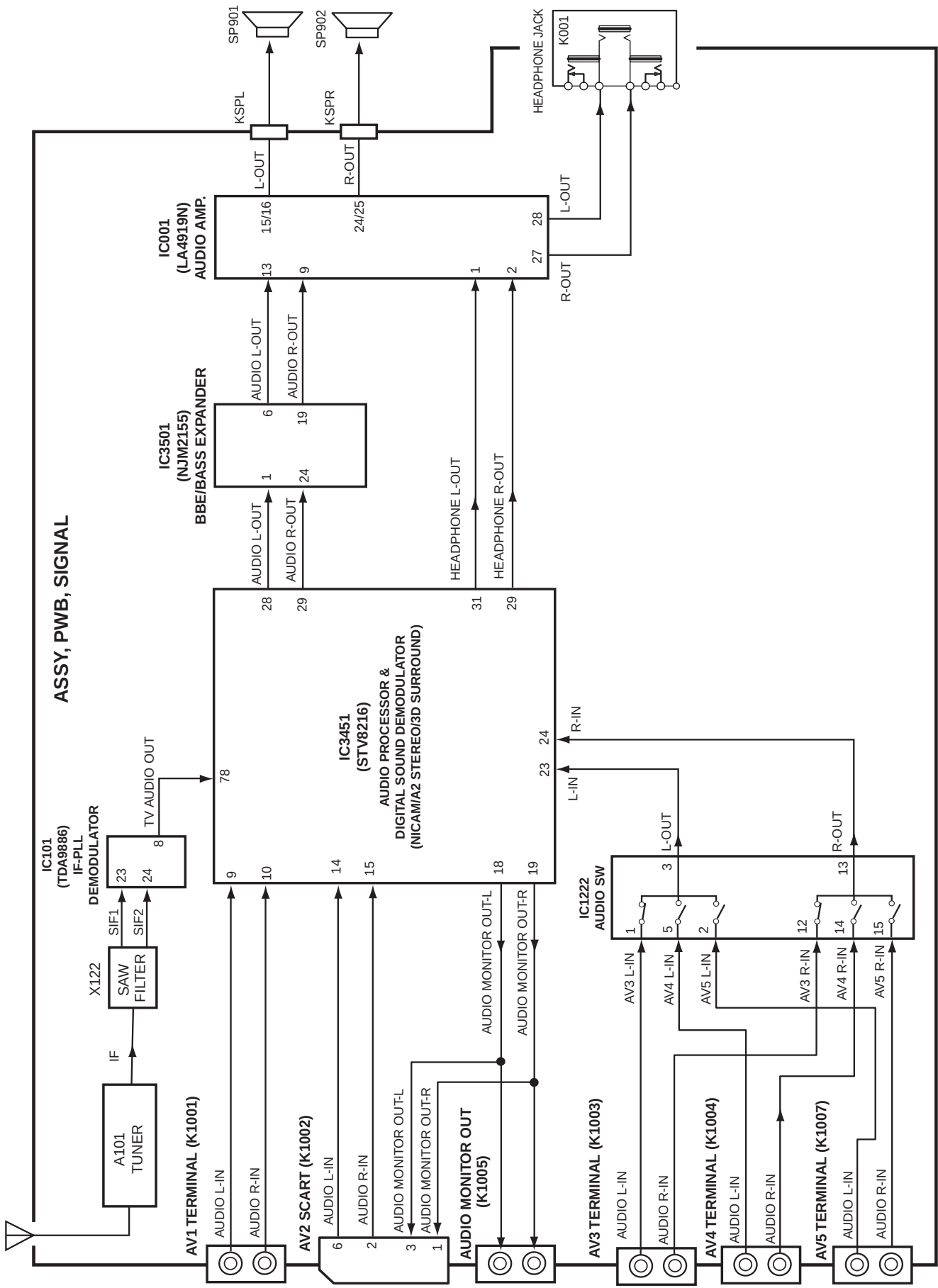
Dimensions: 922 (W) X 545 (H) X 233 (D) mm (Included Tilt Stand)

Specifications subject to change without notice.

Chassis Block Diagrams (Video Signal Lines)



Chassis Block Diagrams (Audio Signal Lines)



Main CPU Port Functions (IC801)

Pin No.	Port Name	Function
131	A0	N_Reset Output
133	A1	Power error-1 input (AD Input)
10	A2	PLL Lock (Not used)
11	A3	LCD Brightness Output (Active=H)
135	A4	
136	A5	
137	A6	
138	A7	FAN Control Check (For manufacturing process)
146	B0	Power ON/OFF Switch Input
145	B1	Key Board Input (AD Input)
144	B2	8-pin of Scart-1 Input (AD Input)
143	B3	8-pin of Scart-2 Input (AD Input)
142	B4	8-pin of Scart-3 Input (AD Input)
141	B5	AGC Input
130	C0	SDA for ADE3800
129	C1	SCL for ADE3800
128	C2	AV Switch-C Output
127	C3	Power-3 Output
4	C4	SDA for EEPROM (IC802)
3	C5	SCL for EEPROM (IC802)
2	C6	SDA for device other than EEPROM
1	C7	SCL for device other than EEPROM
5	D0	AV Switch-A Output
6	D1	LCD ON (Back-Light ON/OFF) Output
7	D2	50/60Hz Switch (Switching PAL/NTSC) Output
8	D3	AV Switch-B Output
132	D4	RC Input (Active=L)
147	D5	Power Switch-1 output
9	D6	Power error-2 Input
134	D7	Power Info. Input

Sub CPU Port Functions (IC1801)

Pin No.	Function Name	Function
1	SCL	I ² C Bus Clock (For Tuner, IC101, IC3451 of Signal Unit)
2	P3_7	TV_VGA (Not used)
3	Reset	Reset Input (L=Reset)
4	Xout	X'tal Osc. Output (10MHz)
5	Vss	Vss (GND)
6	Xin	X'tal Osc. Input (10MHz)
7	Vcc	Vcc=3.3V
8	Mode	Mode / Connected to Vcc
9	P4_5	
10	P1_7	A Detection Input -Not used-
11	P1_6	DM Clock Output (Not used)
12	P1_5	DM Data (Not used)
13	P1_4	DM IR Send (Not used)
14	P1_3	RGB ON/OFF Output (Not used)
15	P1_2	Power4 Output
16	Vref	Reference for ADC (Vcc)
17	P1_1	Timer Recording Output (H=Recording) (Not used)
18	P1_0	D/A Control Output (H=Digital)
19	P3_3	
20	SDA	I ² C Bus Data (For Tuner, IC101, IC3451 of Signal Unit)

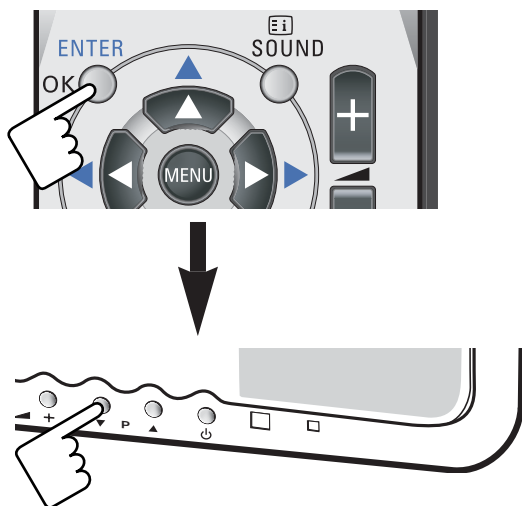
Option Setting

After replacing Memory IC (IC801)

The memory IC (IC802), stores the option data of TV set and service adjustments data for each circuit, therefore, when the memory IC is replaced, it should be programmed to the following settings and “Service Adjustment” on page 11.

1) How to enter the Option Setting Mode

Press and hold the **OK** button on the remote control and press the **Programme Down** (▼) button on the front control panel of the TV. The option window will appear on the screen.



[Option Setting Menu]

ON Timer	OFF
Plug & Play	ON
Welcome Text	ON
BBE	ON
Auto Volume	ON
Headphone	OFF
16:9Mode	ON
Noise Reduction	ON
Country	EU
Raster Rotation	OFF
SESA	OFF
DIGITAL RC	OFF
Light Monitoring	OFF
Video Mute	OFF

2) How to make the Option Setting

Select desired option item by pressing the **Programme Up** or **Down** button.

To switch the option mode, use the **Volume +** or **-** button.

The data which is set in the option mode is stored into the memory IC automatically.

The following table shows the available option items and default setting mode.

Option Items	Mode	Default / Description
ON Timer	ON or OFF	Default “OFF” / Disable or enable ON Timer function.
Plug & Play	ON or OFF	Default “ON” / Disable or enable Plug & Play function.
Welcome Text	ON or OFF	Default “ON” / Display message when first set up.
BBE	ON or OFF	Default “ON” / Disable or enable BBE function on Sound menu.
Auto Volume	ON or OFF	Default “ON” / Disable or enable “Auto Volume Level” function on Sound menu.
Headphone	ON or OFF	Default “OFF” / Disable or enable Headphone control on Setting menu.
16:9 Mode	ON or OFF	Default “ON” / 16:9 mode.
Noise Reduction	ON or OFF	Default “ON” / Disable or enable Noise Reduction function on Setting menu.
Country	UK, UK&IRE or EU	Default “EU” / Selection of TV system.
Raster Rotation	ON or OFF	Default “OFF” / Disable or enable Raster Rotation function.
SESA	ON or OFF	Default “OFF”.
Digital RC	ON or OFF	Default “OFF” / Disable or enable use of Digital RC hand-set.
Light Monitoring	ON or OFF	Default “OFF” / Disable or enable Light Monitoring function.
Video Mute	ON or OFF	Default “OFF” / Disable or enable Video Mute function.

3) Exit from the Option Mode

Press the **MENU** button or turn off the TV set by pressing the **Power ON/OFF** button.

On-screen Service Menu System

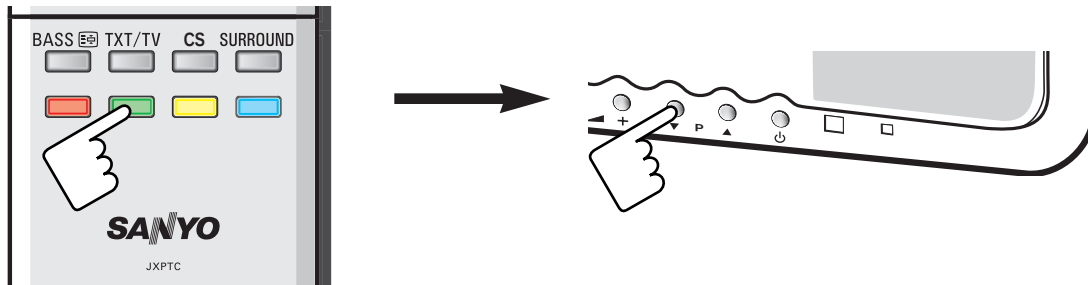
General

This set has an On-screen Service Menu system included in the CPU that allows remote operation for most of the service adjustments.

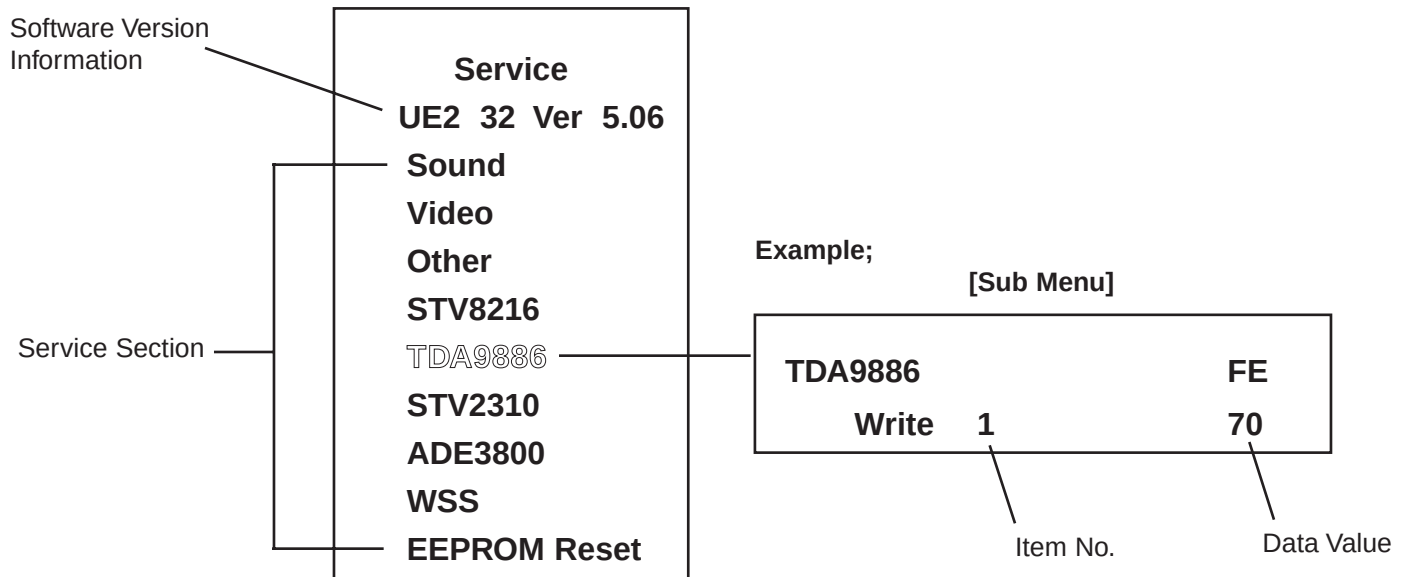
On-screen Service Menu System

1) How to enter the Service Menu

Press and hold the **Green** button of the remote control and press the **Programme Down (▼)** button on the front control panel of the TV, and the Main menu of service mode will be displayed.



[Main Menu of the Service Mode]



Important Notice: Do not attempt to adjust service adjustments not listed on page 11, otherwise it may cause loss of performance and for correct operation.

2) How to select the service section and service item and change data value:

To select Service Section: Press the **Cursor ▲** or **▼** button on the remote control hand set, and press the **OK** button to enter the Sub menu.

To change data value: Select service item by pressing the **Cursor ▲** or **▼** , and change data value by pressing the **Cursor ◀** or **▶** button.

3) Exit from the Service Menu

Press the **MENU** button repeatedly or turn off the TV set by pressing the **Power ON/OFF** button.

Initialisation of Memory IC (IC802)

How to Initialise the Memory IC

To initialise the memory IC (IC802), press and hold the **Picture Mode** button on the remote control, then press the **Programme Down** button on the front panel of the TV set and then turn the Mains switch off and on. The initialisation is now completed.

When initialised the memory IC and all of the setting data (option data and service adjustment data) stored in the IC are reset to the default value. It is necessary to set the option settings and readjust the service adjustments listed on page 11 and to re-tune all the channels.

Protection Circuit

This TV set has a built-in power supply protection circuit.

It is provided to protect the TV set in case of a power supply circuit malfunctions. When something abnormality occurs during TV reception, the TV set goes to the stand-by mode.

When operating the Protection Circuit, the Stand-by and Power Indicator will blink.

Releasing the protective circuit and restoring power supply

To release the protective circuit and restore power supply, disconnect the AC cord for a short time. This will work only if the power supply trouble was temporary. If there is permanent trouble such as a damaged circuit, power cannot be restored and the circuit will have to be repaired.

Service Adjustments

Important Notice:

Do not attempt to adjust service adjustments not listed below otherwise it may cause loss of performance and for correct operation.

AGC Adjustment

1. Receive PAL colour bar pattern.
(ANT Input Level: 58dB μ V 75 ohms terminated)
2. Connect a Digital Volt Meter to Tuner-AGC terminal (TP-A) and the ground.
3. Enter the Service Mode, and select item **TDA9885** with **▲** or **▼** key.
4. Select sub menu **Write 1** of TDA9885 with **▲** or **▼** key.
5. Adjust voltage of Tuner-AGC to become 3.2V $\pm$ 0.3V DC with **◀** or **▶** key.

White Balance Adjustment

[Setting]

1. Connect a colour-bar generator to the external (composite) video input terminal (AV1, AV2, AV3 or AV4 terminal), and input a White Pattern (100%).
2. Set the television to following conditions:
Picture Mode: Dynamic
Pre-heating Time: More than 10 minutes

[White Balance Adjustment]

1. Enter the Service Mode, and select item **Other** with **▲** or **▼** key.
Adjustment Item:
No. 55 White balance R
No. 56 White balance G
No. 57 White balance B
2. Set **No. 55 White balance R** value to "32" with **◀** or **▶** key.
Set **56 White balance G** value to "32" with **◀** or **▶** key.
Set **57 White balance B** value to "32" with **◀** or **▶** key.
3. Decide one item in three items to a fixed value (Example, let **No. 55 White balance R** be fixed value), select item of other 2 colours (Example, **No. 56 White balance G** or **No. 57 White balance B**) with **▲** or **▼** key, and adjust to produce a normal black and white picture in highlight areas with **◀** or **▶** key.
After adjustment, confirm white balance again by normal picture.

Black Balance Adjustment

[Setting]

1. Connect a colour -bar generator to the external (composite) video input terminal (AV1, AV2, AV3 or AV4 terminal), and input a dark gray pattern (10% white).
2. Set the television to following conditions:
Picture Mode: Dynamic
Pre-heating Time: More than 10 minutes

[Black Balance Adjustment]

1. Enter the Service Mode.

Adjustment Item:

No. 58 Black Balance R

No. 59 Black Balance G

No. 60 Black Balance B

2. Set **No. 58 Black Balance R** value to "251" with **◀** or **▶** key.
Set **No. 59 Black Balance G** value to "0" with **◀** or **▶** key.
Set **No. 60 Black Balance B** value to "253" with **◀** or **▶** key.
3. Decide one item in three items to a fixed value (Example, let **No. 58 Black Balance R** be fixed value), select item of other 2 colours (Example, **No. 59 Black Balance G** or **No. 60 Black Balance B**) with **▲** or **▼** key, and adjust to produce a normal black and white picture in dark gray areas with **◀** or **▶** key.
After adjustment, confirm white balance again by normal picture.

1. Stand Removal

-
- A detailed line drawing of the interior of a vehicle, showing the dashboard, steering wheel, and various controls. The drawing is labeled "Cushion" with an arrow pointing to the right side of the vehicle.

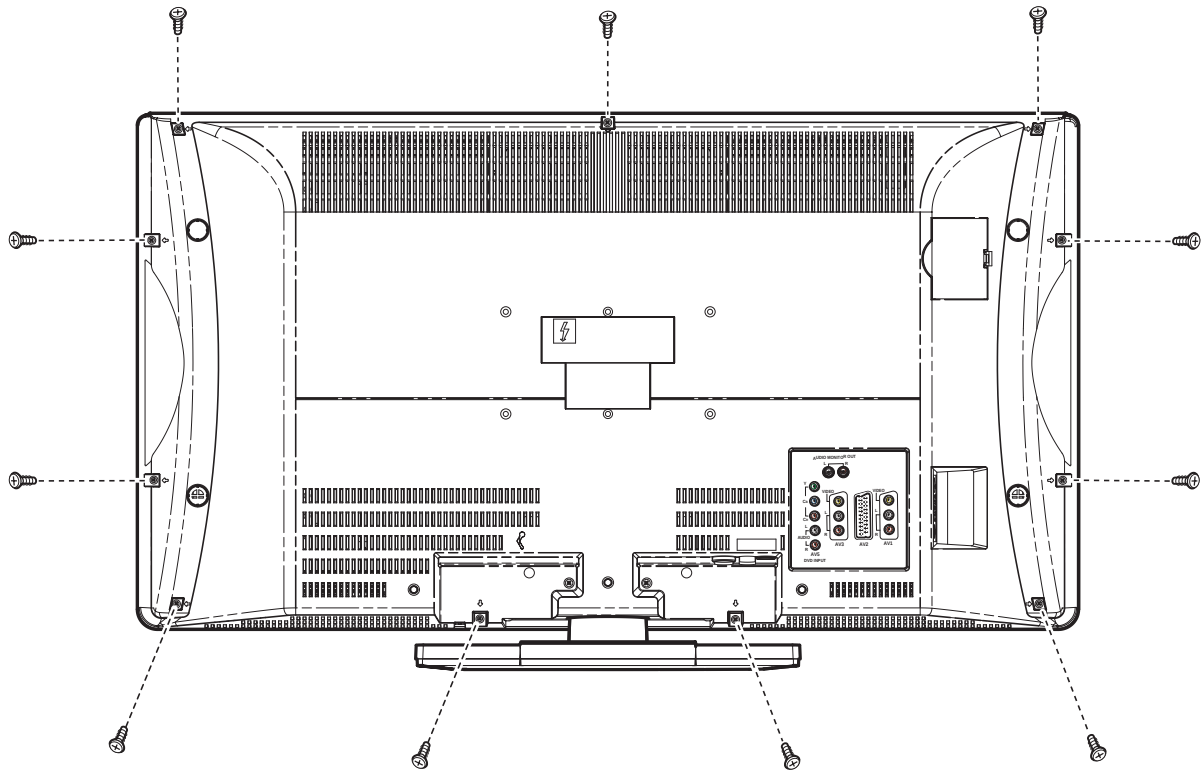
-

Mechanical Disassembly

2. Cabinet Back Removal

Remove 11 screws and take the Cabinet Back off.

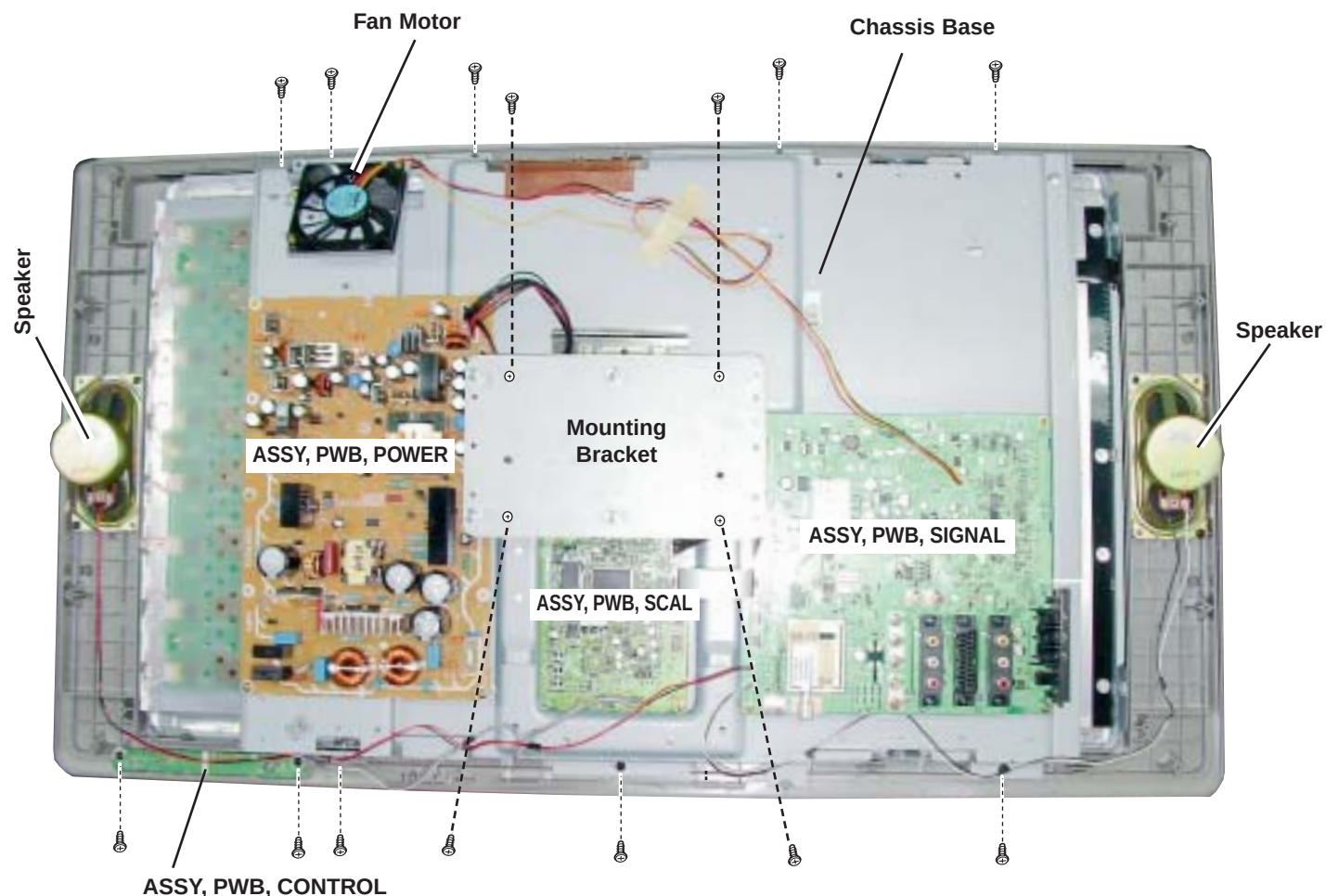
Note: Cabinet Back can be removed even if it does not remove a stand.



Mechanical Disassembly

3. Chassis Removal

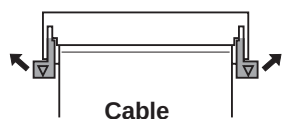
After removing Cabinet Back and Stand, detach Mounting Bracket by removing 4 screws, remove 8 screws of Chassis base, remove 2 screws of ASSY, PWB, CONTROL, disconnect each connectors and the chassis can be taken out.



How to Remove Flat Cable

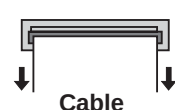
There are following kinds of the connectors of flat cable. Be careful not to damage a connector in the case of removal of a flat cable or attachment.

Type-A



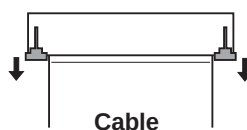
For removal of flat cable, lift up the hook of both sides.
For insert and fixing, hold down the hook after inserting the flat cable.

Type-C



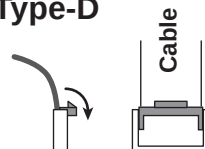
For removal of flat cable, pull off only.
For fixing, insert into the socket.

Type-B



For removal of flat cable, slide the hook of both sides.
For insert and fixing, slide the hook to previous position after inserting the flat cable.

Type-D

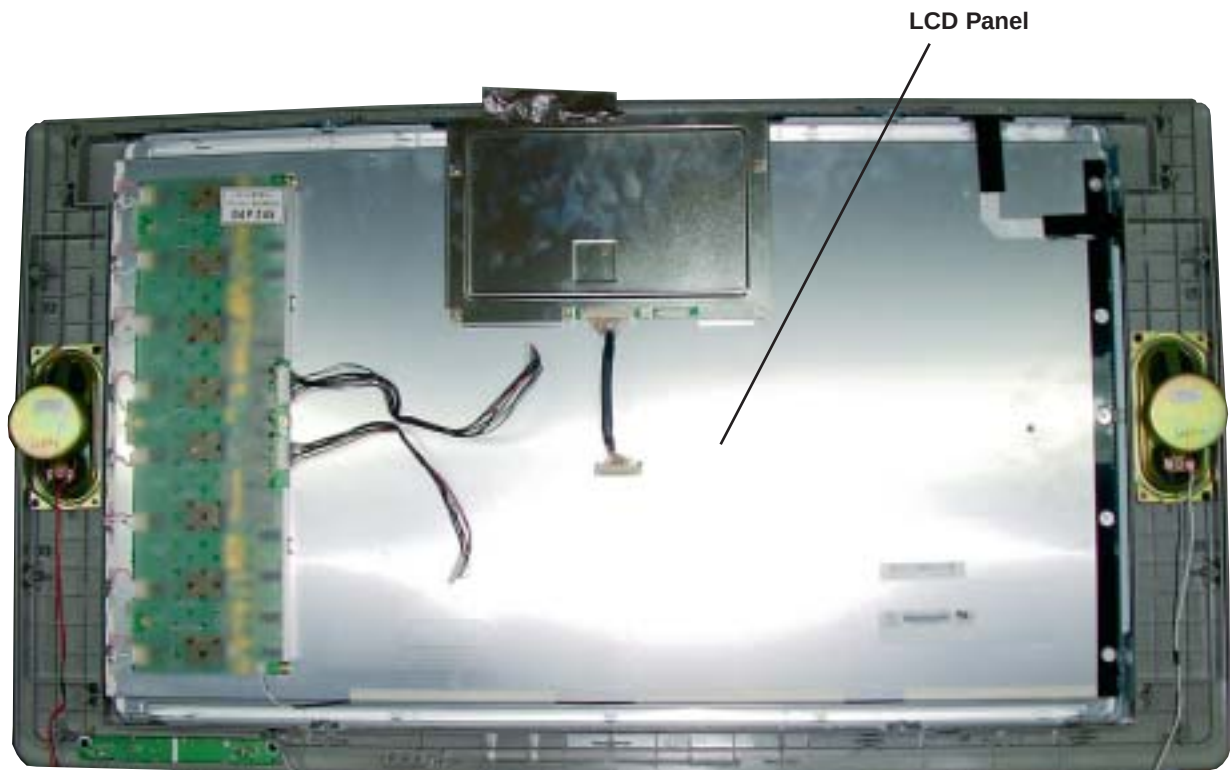


For removal of flat cable, hold down the hook.
For insert and fixing, lift up the hook after inserting the flat cable.

Mechanical Disassembly

4. LCD Panel Removal

The LCD panel can be taken out without removing the screw.

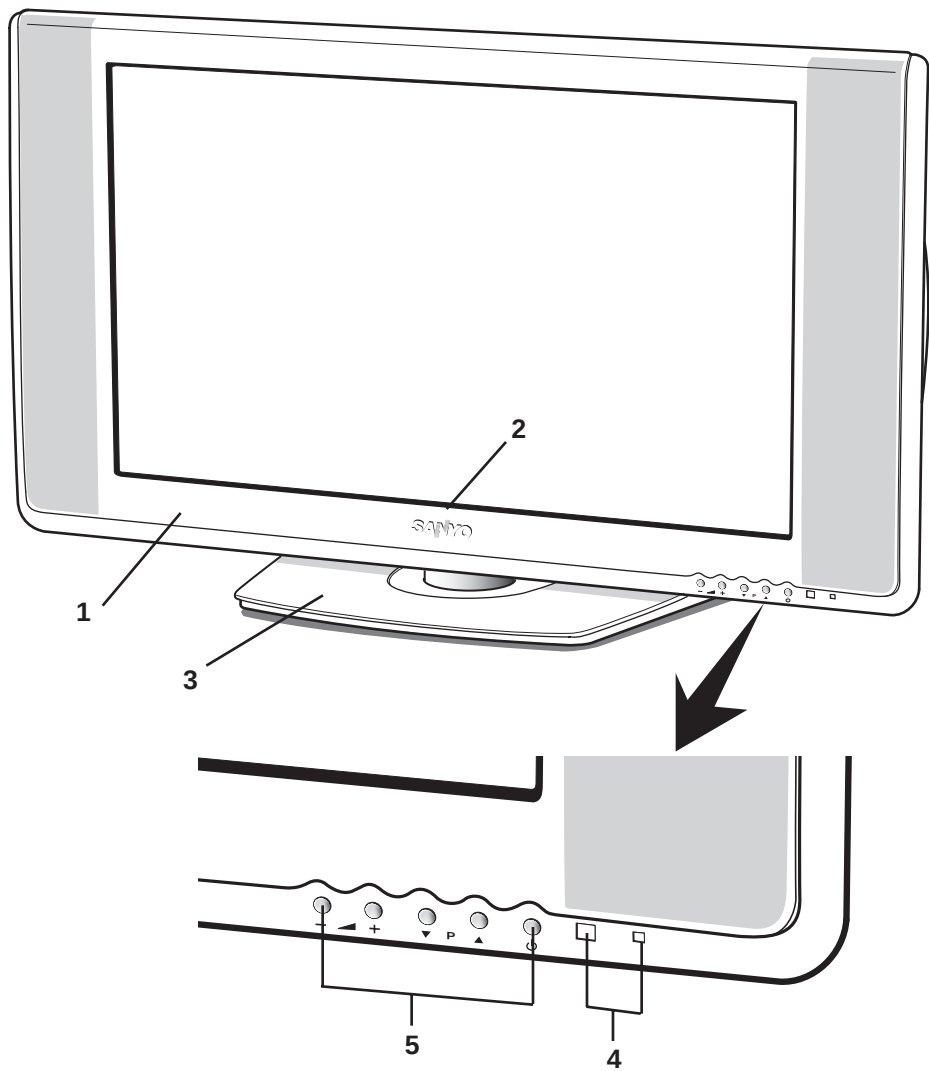


For Gasket

The gasket is provided to prevent exposure of interference for other radio and television receptions. The gasket should be **replaced on previous positions** after servicing.

Cabinet Parts List

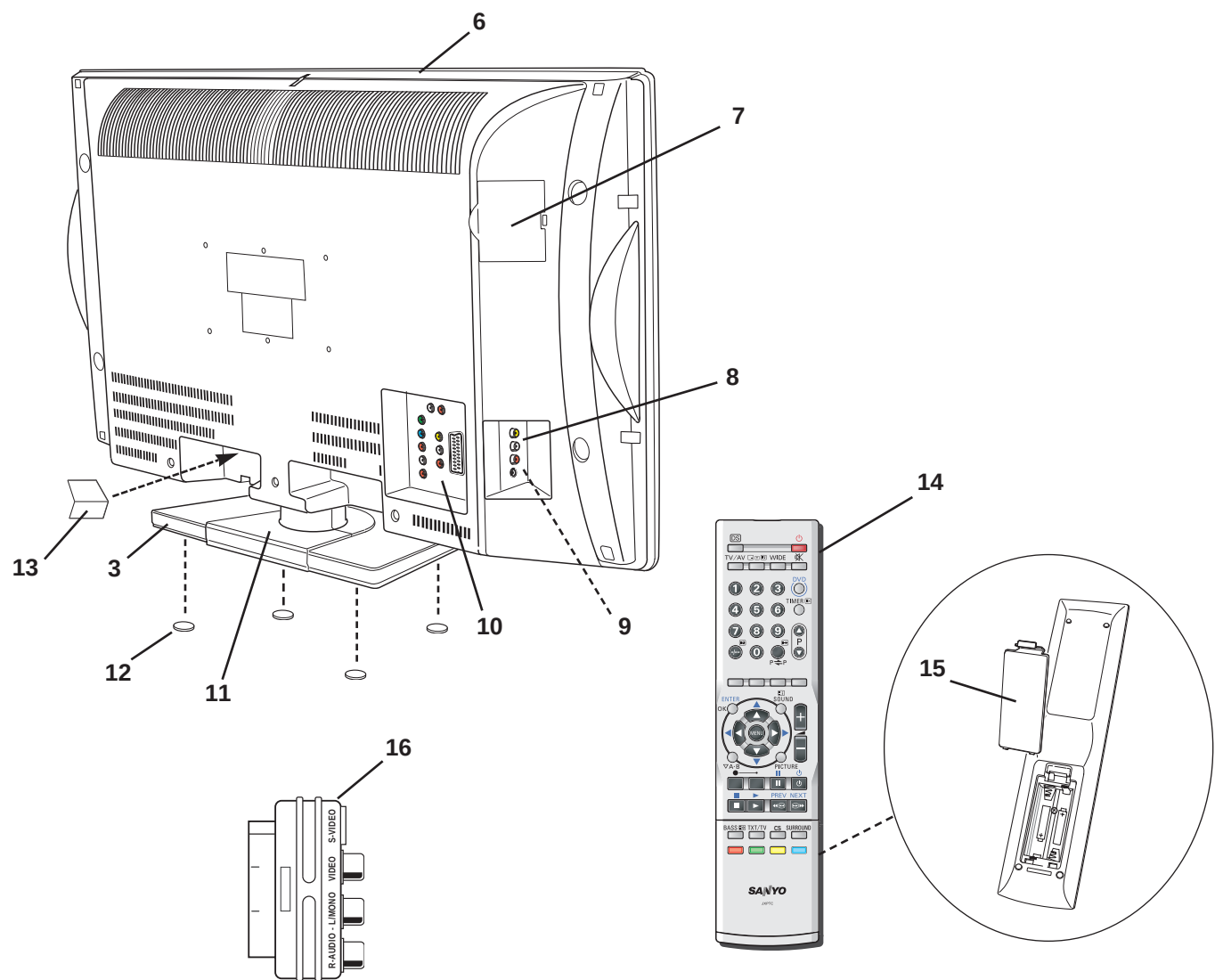
Note: Parts order must contain Service Ref. No., Part No., and descriptions.



Key No.	Part No.	Description	Key No.	Part No.	Description
1	610 325 1165	CABINET FRONT-N2YW			
2	610 324 7953	BADGE SANYO N2WW			
3	610 322 8129	STAND BASE-N2WW			
4	610 319 4639	DEC IND-N2WJ			
5	610 319 4547	BUTTON-N2WJ			

Cabinet Parts List

Note: Parts order must contain Service Ref. No., Part No., and descriptions.



Key No.	Part No.	Description	Key No.	Part No.	Description
6	610 326 7807	CABINET BACK-N2YKB-A			
7	610 319 4622	DOOR-N2WJ			
8	610 323 6728	DEC SHEET SIDE AV-N2WW			
9	610 319 4806	TERMINAL BASE-N2WJ			
10	610 322 6736	DEC SHEET AV-N2WW			
11	610 322 7849	STAND COVER-N2WW			
12	610 322 7832	PAD RUBBER-N2RY (4 used)			
13	610 326 4660	DEC SHEET HDMI-N2WW			
14	645 075 7693	ASSY,REMOCON JXPTC			
15	610 320 3355	RC-BATTERY LID-JXPTA			
16	645 069 7449	CONVERSION ADAPTOR			
	610 322 3629	INSTRUCTION MANUAL-N2WW			

Chassis Electrical Parts List

N2YW

Product safety should be considered when a component replacement is made in any area of a receiver. Components indicated by a Δ mark in this parts list and the circuit diagram show components whose value have special significance to product safety. It is particularly recommended that only parts specified on the following parts list be used for components replacement pointed out by the mark.

Note: Parts order must contain Service Ref. No., Part No., and descriptions.

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
NOTES: Read description in the Capacitor and Resistor as follows:			OUT OF CIRCUIT BOARD		
CAPACITOR			MISCELLANEOUS		
CERAMIC	100P	K 50V	△ EL901	645 075 1905	LCD(V320B1-L01 REVC2)
				645 079 6494	LCD(V320B1-L01 REVC3)
			△ FN902	645 068 3763	MOTOR, FAN DC
			K8D-KD	645 078 3920	FLEXIBLE FLAT CABLE
			K8J-A	645 040 3002	CORE, FERRITE
			KLP2-PN	610 322 8389	CORD 30P 1.25MM(LVDS)
			SP901	652 001 4473	SPEAKER, 8
			SP902	652 001 4473	SPEAKER, 8
			△ W900	645 012 7632	ASSY, CORD, POWER
			W900-A	645 020 3640	CORE, FERRITE

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
Q1005	405 173 9912	TR 2SC3928A1S	Q1854	405 014 4519	TR 2SC2412K T146 R
	405 014 4519	TR 2SC2412K T146 R		405 014 4618	TR 2SC2412K T146 S
	405 014 4618	TR 2SC2412K T146 S		405 015 8724	TR 2SC2812-L6-TB
	405 015 8724	TR 2SC2812-L6-TB		405 015 8922	TR 2SC2812-L7-TB
	405 015 8922	TR 2SC2812-L7-TB		405 163 1612	TR 2SC2812N-L6-TB0
	405 163 1612	TR 2SC2812N-L6-TB0		405 173 9813	TR 2SC3928A1R
Q111	405 173 9813	TR 2SC3928A1R	Q1855	405 173 9912	TR 2SC3928A1S
	405 173 9912	TR 2SC3928A1S		405 014 4519	TR 2SC2412K T146 R
	405 014 4519	TR 2SC2412K T146 R		405 014 4618	TR 2SC2412K T146 S
	405 014 4618	TR 2SC2412K T146 S		405 015 8724	TR 2SC2812-L6-TB
	405 015 8724	TR 2SC2812-L6-TB		405 015 8922	TR 2SC2812-L7-TB
	405 015 8922	TR 2SC2812-L7-TB		405 163 1612	TR 2SC2812N-L6-TB0
Q112	405 163 1612	TR 2SC2812N-L6-TB0	Q1856	405 173 9813	TR 2SC3928A1R
	405 173 9813	TR 2SC3928A1R		405 173 9912	TR 2SC3928A1S
	405 173 9912	TR 2SC3928A1S		405 014 4519	TR 2SC2412K T146 R
	405 015 9721	TR 2SC2814-F4-TB		405 014 4618	TR 2SC2412K T146 S
	405 015 9929	TR 2SC2814-F5-TB		405 015 8724	TR 2SC2812-L6-TB
	405 015 9929	TR 2SC2814-F5-TB		405 015 8922	TR 2SC2812-L7-TB
Q113	405 015 9721	TR 2SC2814-F4-TB	Q6606	405 163 1612	TR 2SC2812N-L6-TB0
	405 015 9929	TR 2SC2814-F5-TB		405 173 9813	TR 2SC3928A1R
	405 210 9912	TR 2SC5730-R		405 173 9912	TR 2SC3928A1S
	405 014 4519	TR 2SC2412K T146 R		405 014 4519	TR 2SC2412K T146 R
	405 014 4618	TR 2SC2412K T146 S		405 014 4618	TR 2SC2412K T146 S
	405 015 8724	TR 2SC2812-L6-TB		405 015 8724	TR 2SC2812-L6-TB
Q1201	405 015 8922	TR 2SC2812-L7-TB	Q6607	405 015 8922	TR 2SC2812-L7-TB
	405 163 1612	TR 2SC2812N-L6-TB0		405 163 1612	TR 2SC2812N-L6-TB0
	405 173 9813	TR 2SC3928A1R		405 173 9813	TR 2SC3928A1R
	405 173 9912	TR 2SC3928A1S		405 173 9912	TR 2SC3928A1S
	405 134 5925	TR 2SA1037AK-T146-R		405 014 4519	TR 2SC2412K T146 R
	405 147 2215	TR 2SA1037AK-S-T146		405 014 4618	TR 2SC2412K T146 S
Q1202	405 002 0318	TR 2SA1037K T146 R	INTEGRATED CIRCUIT	405 015 8724	TR 2SC2812-L6-TB
	405 002 0417	TR 2SA1037K T146 S		405 015 8922	TR 2SC2812-L7-TB
	405 002 6726	TR 2SA1179-M6-TB		405 163 1612	TR 2SC2812N-L6-TB0
	405 002 6924	TR 2SA1179-M7-TB		405 173 9813	TR 2SC3928A1R
	405 163 1513	TR 2SA1179N-M6-TB		405 173 9912	TR 2SC3928A1S
	405 173 9615	TR 2SA1235A1E		IC001	409 591 8707 IC LA4919N-E
Q1262	405 173 9714	TR 2SA1235A1F		IC101	409 549 8219 IC TDA9886TS/V4
	405 014 4519	TR 2SC2412K T146 R		IC1222	409 051 2722 IC TC4052BF(EL)
	405 014 4618	TR 2SC2412K T146 S		IC1224	409 631 2217 IC BA7626F
	405 015 8724	TR 2SC2812-L6-TB		IC1251	409 311 4121 IC BA7603F
	405 015 8922	TR 2SC2812-L7-TB		IC1841	409 644 2013 IC BA2903F
	405 163 1612	TR 2SC2812N-L6-TB0			409 039 6322 IC NJM2903M-T2
Q131	405 173 9813	TR 2SC3928A1R		IC1851	409 644 1917 IC BA2904F
	405 173 9912	TR 2SC3928A1S			409 039 6629 IC NJM2904-T2
	405 014 4519	TR 2SC2412K T146 R		IC3451	409 550 6815 IC STV8216T
	405 014 4618	TR 2SC2412K T146 S		IC3501	409 501 0411 IC NJM2155M
	405 015 8724	TR 2SC2812-L6-TB		IC6604	409 493 2912 IC SI-3012LU-TL
	405 015 8922	TR 2SC2812-L7-TB		IC6606	409 503 8019 IC BA05SFP
Q133	405 163 1612	TR 2SC2812N-L6-TB0		IC6608	409 578 0314 IC BA18BC0FP
	405 173 9813	TR 2SC3928A1R		IC6642	409 588 6313 IC BA33BC0FP
	405 173 9912	TR 2SC3928A1S	CAPACITOR	C001	403 314 5915 CERAMIC 0.47U K 16V
	405 014 4519	TR 2SC2412K T146 R		C002	403 314 5915 CERAMIC 0.47U K 16V
	405 014 4618	TR 2SC2412K T146 S		C003	403 387 6918 ELECT 100U M 25V
	405 015 8724	TR 2SC2812-L6-TB		C004	403 387 7212 ELECT 47U M 25V
	405 015 8922	TR 2SC2812-L7-TB		C005	403 398 4712 ELECT 22U M 25V
	405 163 1612	TR 2SC2812N-L6-TB0			403 184 8313 ELECT 22U M 25V
Q134	405 173 9813	TR 2SC3928A1R		C006	403 314 5915 CERAMIC 0.47U K 16V
	405 173 9912	TR 2SC3928A1S		C007	403 398 6518 ELECT 2.2U M 50V
	405 134 5925	TR 2SA1037AK-T146-R			403 184 8511 ELECT 2.2U M 50V
	405 147 2215	TR 2SA1037AK-S-T146		C008	403 314 5915 CERAMIC 0.47U K 16V
	405 002 0318	TR 2SA1037K T146 R		C009	403 155 2319 CERAMIC 4700P K 50V
	405 002 0417	TR 2SA1037K T146 S		C010	403 155 2319 CERAMIC 4700P K 50V
Q1851	405 002 6726	TR 2SA1179-M6-TB		C013	403 113 3815 CERAMIC 1000P K 50V
	405 002 6924	TR 2SA1179-M7-TB			
	405 163 1513	TR 2SA1179N-M6-TB			
	405 173 9615	TR 2SA1235A1E			
	405 173 9714	TR 2SA1235A1F			
	405 148 2917	TR 2SC5103 TL P			

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
C014	403 409 9306	ELECT 1000U M 16V	C1047	403 207 0317	CERAMIC 1U Z 16V
C015	403 372 7517	CERAMIC 2.2U K 6.3V	C1050	403 215 2211	CERAMIC 0.01U K 50V
C019	403 207 0317	CERAMIC 1U Z 16V	C106	403 073 1210	CERAMIC 0.033U K 50V
C020	403 207 0317	CERAMIC 1U Z 16V	C107	403 073 1210	CERAMIC 0.033U K 50V
C021	403 281 5215	CERAMIC 0.22U Z 16V	C108	403 215 2211	CERAMIC 0.01U K 50V
C022	403 281 5215	CERAMIC 0.22U Z 16V	C111	403 215 2211	CERAMIC 0.01U K 50V
C023	403 281 5215	CERAMIC 0.22U Z 16V	C1116	403 207 0317	CERAMIC 1U Z 16V
C024	403 281 5215	CERAMIC 0.22U Z 16V	C1117	403 207 0317	CERAMIC 1U Z 16V
C025	403 336 3517	CERAMIC 0.47U K 16V	C1118	403 207 0317	CERAMIC 1U Z 16V
C026	403 336 3517	CERAMIC 0.47U K 16V	C112	403 368 7316	CERAMIC 10U K 6.3V
C027	403 387 6918	ELECT 100U M 25V		403 370 7618	CERAMIC 10U M 6.3V
C028	403 387 6918	ELECT 100U M 25V	C113	403 155 2319	CERAMIC 4700P K 50V
C031	403 215 2211	CERAMIC 0.01U K 50V	C114	403 155 2319	CERAMIC 4700P K 50V
C032	403 215 2211	CERAMIC 0.01U K 50V	C115	403 155 2319	CERAMIC 4700P K 50V
C033	403 215 2211	CERAMIC 0.01U K 50V	C116	403 172 6116	CERAMIC 270P J 50V
C034	403 215 2211	CERAMIC 0.01U K 50V	C117	403 073 1210	CERAMIC 0.033U K 50V
C041	403 281 5215	CERAMIC 0.22U Z 16V	C120	403 215 2211	CERAMIC 0.01U K 50V
C042	403 281 5215	CERAMIC 0.22U Z 16V	C1200	403 323 8815	CERAMIC 2.2U Z 16V
C043	403 281 5215	CERAMIC 0.22U Z 16V	C1202	403 398 3210	ELECT 47U M 10V
C044	403 281 5215	CERAMIC 0.22U Z 16V		403 174 6213	ELECT 47U M 10V
C049	403 155 2319	CERAMIC 4700P K 50V	C1204	403 207 0317	CERAMIC 1U Z 16V
C050	403 155 2319	CERAMIC 4700P K 50V	C1205	403 323 8815	CERAMIC 2.2U Z 16V
C051	403 382 7811	CERAMIC 2.2U K 10V	C1208	403 207 0317	CERAMIC 1U Z 16V
C1003	403 157 3611	CERAMIC 100P J 50V	C121	403 157 6513	CERAMIC 390P K 50V
C1005	403 157 3611	CERAMIC 100P J 50V	C1211	403 153 9310	CERAMIC 82P J 50V
C1006	403 157 3611	CERAMIC 100P J 50V	C1212	403 153 9310	CERAMIC 82P J 50V
C1007	403 157 3611	CERAMIC 100P J 50V	C1213	403 323 8815	CERAMIC 2.2U Z 16V
C1008	403 157 3611	CERAMIC 100P J 50V	C1214	403 153 9310	CERAMIC 82P J 50V
C1009	403 157 3611	CERAMIC 100P J 50V	C1215	403 323 8815	CERAMIC 2.2U Z 16V
C101	403 391 5716	ELECT 4.7U M 25V	C1218	403 153 9310	CERAMIC 82P J 50V
	403 184 8412	ELECT 4.7U M 25V	C122	403 215 2211	CERAMIC 0.01U K 50V
C1010	403 215 2211	CERAMIC 0.01U K 50V	C123	403 314 5915	CERAMIC 0.47U K 16V
C1011	403 398 3210	ELECT 47U M 10V	C1230	403 164 0214	CERAMIC 0.1U Z 25V
	403 174 6213	ELECT 47U M 10V	C125	403 139 7118	CERAMIC 12P J 50V
C1012	403 157 3611	CERAMIC 100P J 50V	C1251	403 207 0317	CERAMIC 1U Z 16V
C1013	403 323 8815	CERAMIC 2.2U Z 16V	C1252	403 207 0317	CERAMIC 1U Z 16V
C1014	403 323 8815	CERAMIC 2.2U Z 16V	C1253	403 207 0317	CERAMIC 1U Z 16V
C1015	403 157 3611	CERAMIC 100P J 50V	C1254	403 153 9310	CERAMIC 82P J 50V
C1016	403 157 3611	CERAMIC 100P J 50V	C1255	403 323 8815	CERAMIC 2.2U Z 16V
C1017	403 157 3611	CERAMIC 100P J 50V	C1256	403 207 0317	CERAMIC 1U Z 16V
C1018	403 157 3611	CERAMIC 100P J 50V	C1257	403 207 0317	CERAMIC 1U Z 16V
C1019	403 157 3611	CERAMIC 100P J 50V	C1258	403 207 0317	CERAMIC 1U Z 16V
C102	403 215 2211	CERAMIC 0.01U K 50V	C126	403 215 2211	CERAMIC 0.01U K 50V
C1021	403 157 3611	CERAMIC 100P J 50V	C127	403 215 2211	CERAMIC 0.01U K 50V
C1022	403 323 8815	CERAMIC 2.2U Z 16V	C128	403 155 4214	CERAMIC 15P J 50V
C1023	403 157 3611	CERAMIC 100P J 50V	C130	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
C1024	403 323 8815	CERAMIC 2.2U Z 16V	C131	403 215 2211	CERAMIC 0.01U K 50V
C1025	403 157 3611	CERAMIC 100P J 50V	C132	403 215 2211	CERAMIC 0.01U K 50V
C1026	403 157 3611	CERAMIC 100P J 50V	C133	403 398 4415	ELECT 10U M 25V
C1027	403 157 3611	CERAMIC 100P J 50V		403 184 8214	ELECT 10U M 25V
C1028	403 157 3611	CERAMIC 100P J 50V	C134	403 149 9218	CERAMIC 0.01U Z 50V
C103	403 224 3414	ELECT 220U M 6.3V	C137	403 256 5011	CERAMIC 560P J 50V
C1031	403 157 3611	CERAMIC 100P J 50V	C138	403 256 5011	CERAMIC 560P J 50V
C1032	403 323 8815	CERAMIC 2.2U Z 16V	C141	403 314 5915	CERAMIC 0.47U K 16V
C1033	403 323 8815	CERAMIC 2.2U Z 16V	C142	403 269 5916	CERAMIC 0.22U K 16V
C1034	403 157 3611	CERAMIC 100P J 50V	C143	403 155 2111	CERAMIC 1500P K 50V
C1036	403 323 8815	CERAMIC 2.2U Z 16V	C144	403 155 2418	CERAMIC 5600P K 50V
C1037	403 323 8815	CERAMIC 2.2U Z 16V	C146	403 113 3815	CERAMIC 1000P K 50V
C1038	403 323 8815	CERAMIC 2.2U Z 16V	C147	403 113 3815	CERAMIC 1000P K 50V
C1039	403 323 8815	CERAMIC 2.2U Z 16V	C148	403 157 7114	CERAMIC 2700P K 50V
C104	403 215 2211	CERAMIC 0.01U K 50V	C1841	403 398 4712	ELECT 22U M 25V
C1041	403 157 3611	CERAMIC 100P J 50V		403 184 8313	ELECT 22U M 25V
C1042	403 157 3611	CERAMIC 100P J 50V	C1851	403 398 4712	ELECT 22U M 25V
C1043	403 157 3611	CERAMIC 100P J 50V		403 184 8313	ELECT 22U M 25V
C1044	403 157 3611	CERAMIC 100P J 50V	C1858	403 149 9218	CERAMIC 0.01U Z 50V
C1045	403 207 0317	CERAMIC 1U Z 16V	C1861	403 149 9218	CERAMIC 0.01U Z 50V
C1046	403 207 0317	CERAMIC 1U Z 16V	C1862	403 398 4712	ELECT 22U M 25V

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
	403 184 8313	ELECT 22U M 25V	C3515	403 368 7316	CERAMIC 10U K 6.3V
C1863	403 164 0214	CERAMIC 0.1U Z 25V		403 370 7618	CERAMIC 10U M 6.3V
C3406	403 164 0214	CERAMIC 0.1U Z 25V	C6602	403 149 9218	CERAMIC 0.01U Z 50V
C3408	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	C6604	403 397 6014	ELECT 1000U M 10V
C3431	403 157 3611	CERAMIC 100P J 50V	C6618	403 397 6717	ELECT 470U M 25V
C3433	403 157 3611	CERAMIC 100P J 50V	C6624	403 164 0214	CERAMIC 0.1U Z 25V
C3441	403 157 3611	CERAMIC 100P J 50V	C6626	403 391 5112	ELECT 100U M 16V
C3442	403 279 4312	CERAMIC 0.33U K 16V		403 296 9512	ELECT 100U M 16V
C3443	403 157 3611	CERAMIC 100P J 50V	C6628	403 397 6014	ELECT 1000U M 10V
C3444	403 279 4312	CERAMIC 0.33U K 16V	C6630	403 391 5815	ELECT 100U M 6.3V
C3445	403 157 3611	CERAMIC 100P J 50V		403 178 6318	ELECT 100U M 6.3V
C3446	403 279 4312	CERAMIC 0.33U K 16V	C6632	403 279 4312	CERAMIC 0.33U K 16V
C3447	403 157 3611	CERAMIC 100P J 50V	C6633	403 391 5815	ELECT 100U M 6.3V
C3448	403 279 4312	CERAMIC 0.33U K 16V		403 178 6318	ELECT 100U M 6.3V
C3449	403 164 0214	CERAMIC 0.1U Z 25V	C6634	403 279 4312	CERAMIC 0.33U K 16V
C3450	403 398 4415	ELECT 10U M 25V	C6635	403 391 5815	ELECT 100U M 6.3V
	403 184 8214	ELECT 10U M 25V		403 178 6318	ELECT 100U M 6.3V
C3451	403 269 5916	CERAMIC 0.22U K 16V	C6636	403 279 4312	CERAMIC 0.33U K 16V
C3452	403 164 0214	CERAMIC 0.1U Z 25V	C6637	403 391 5815	ELECT 100U M 6.3V
C3454	403 157 3611	CERAMIC 100P J 50V		403 178 6318	ELECT 100U M 6.3V
C3455	403 164 0214	CERAMIC 0.1U Z 25V	RESISTOR		
C3456	403 207 0317	CERAMIC 1U Z 16V	R001	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
C3457	403 368 7316	CERAMIC 10U K 6.3V	R002	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
C3458	403 368 7316	CERAMIC 10U K 6.3V	R003	401 105 2013	MT-GLAZE 1.8K JA 1/16W
C3461	403 164 0214	CERAMIC 0.1U Z 25V	R004	401 105 4215	MT-GLAZE 33K JA 1/16W
C3462	403 398 4415	ELECT 10U M 25V	R005	401 105 2013	MT-GLAZE 1.8K JA 1/16W
	403 184 8214	ELECT 10U M 25V	R006	401 105 4215	MT-GLAZE 33K JA 1/16W
C3463	403 164 0214	CERAMIC 0.1U Z 25V	R008	401 105 4215	MT-GLAZE 33K JA 1/16W
C3464	403 398 4415	ELECT 10U M 25V	R009	401 105 2914	MT-GLAZE 22K JA 1/16W
	403 184 8214	ELECT 10U M 25V	R010	401 105 0613	MT-GLAZE 10K JA 1/16W
C3465	403 164 0214	CERAMIC 0.1U Z 25V	R011	401 276 4717	MT-GLAZE 0.000 ZA 1/3W
C3466	403 398 4415	ELECT 10U M 25V	R012	401 276 4717	MT-GLAZE 0.000 ZA 1/3W
	403 184 8214	ELECT 10U M 25V	R013	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
C3467	403 164 0214	CERAMIC 0.1U Z 25V	R021	401 259 1511	MT-GLAZE 2.2 JA 1/3W
C3468	403 398 4415	ELECT 10U M 25V	R022	401 259 1511	MT-GLAZE 2.2 JA 1/3W
	403 184 8214	ELECT 10U M 25V	R023	401 259 1511	MT-GLAZE 2.2 JA 1/3W
C3469	403 164 0214	CERAMIC 0.1U Z 25V	R024	401 259 1511	MT-GLAZE 2.2 JA 1/3W
C3470	403 398 4415	ELECT 10U M 25V	R026	401 105 0316	MT-GLAZE 10 JA 1/16W
	403 184 8214	ELECT 10U M 25V	R027	401 105 0316	MT-GLAZE 10 JA 1/16W
C3477	403 398 4415	ELECT 10U M 25V	R028	401 105 6516	MT-GLAZE 680 JA 1/16W
	403 184 8214	ELECT 10U M 25V	R029	401 105 6516	MT-GLAZE 680 JA 1/16W
C3478	403 164 0214	CERAMIC 0.1U Z 25V	R041	401 105 0613	MT-GLAZE 10K JA 1/16W
C3481	403 155 4214	CERAMIC 15P J 50V	R042	401 105 0613	MT-GLAZE 10K JA 1/16W
C3482	403 139 7316	CERAMIC 18P J 50V	R043	401 105 1511	MT-GLAZE 1.5K JA 1/16W
C3483	403 164 0214	CERAMIC 0.1U Z 25V	R045	401 105 1511	MT-GLAZE 1.5K JA 1/16W
C3484	403 155 2418	CERAMIC 5600P K 50V	R049	401 105 2914	MT-GLAZE 22K JA 1/16W
C3486	403 164 0214	CERAMIC 0.1U Z 25V	R051	401 105 4215	MT-GLAZE 33K JA 1/16W
C3487	403 391 5815	ELECT 100U M 6.3V	R052	401 276 4717	MT-GLAZE 0.000 ZA 1/3W
	403 178 6318	ELECT 100U M 6.3V	R1001	401 105 1412	MT-GLAZE 150 JA 1/16W
C3501	403 387 6918	ELECT 100U M 25V	R1002	401 105 1412	MT-GLAZE 150 JA 1/16W
C3502	403 325 6314	CERAMIC 0.22U K 10V	R1005	401 105 2815	MT-GLAZE 2.2K JA 1/16W
C3503	403 325 6314	CERAMIC 0.22U K 10V	R1007	401 105 2815	MT-GLAZE 2.2K JA 1/16W
C3504	403 342 3310	CERAMIC 0.1U K 25V	R1009	401 105 2815	MT-GLAZE 2.2K JA 1/16W
C3505	403 272 5613	CERAMIC 0.033U K 16V	R101	401 105 0415	MT-GLAZE 100 JA 1/16W
C3506	403 155 2210	CERAMIC 3300P K 50V	R1012	401 105 4116	MT-GLAZE 3.3K JA 1/16W
C3507	403 398 4415	ELECT 10U M 25V	R1013	401 105 2716	MT-GLAZE 220 JA 1/16W
	403 184 8214	ELECT 10U M 25V	R1014	401 105 2815	MT-GLAZE 2.2K JA 1/16W
C3508	403 398 4415	ELECT 10U M 25V	R1015	401 105 2815	MT-GLAZE 2.2K JA 1/16W
	403 184 8214	ELECT 10U M 25V	R1016	401 105 2815	MT-GLAZE 2.2K JA 1/16W
C3509	403 155 2210	CERAMIC 3300P K 50V	R1017	401 105 2716	MT-GLAZE 220 JA 1/16W
C3510	403 272 5613	CERAMIC 0.033U K 16V	R1018	401 105 2716	MT-GLAZE 220 JA 1/16W
C3511	403 207 0317	CERAMIC 1U Z 16V	R1019	401 105 2716	MT-GLAZE 220 JA 1/16W
C3512	403 398 4415	ELECT 10U M 25V	R102	401 105 0415	MT-GLAZE 100 JA 1/16W
	403 184 8214	ELECT 10U M 25V	R1020	401 105 0415	MT-GLAZE 100 JA 1/16W
C3513	403 368 7316	CERAMIC 10U K 6.3V	R1021	401 105 1412	MT-GLAZE 150 JA 1/16W
	403 370 7618	CERAMIC 10U M 6.3V	R1022	401 105 1412	MT-GLAZE 150 JA 1/16W
C3514	403 207 0317	CERAMIC 1U Z 16V			

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
R1023	401 037 2815	MT-GLAZE 75 JA 1/8W	R1214	401 105 0415	MT-GLAZE 100 JA 1/16W
R1024	401 105 0514	MT-GLAZE 1K JA 1/16W	R1215	401 105 0415	MT-GLAZE 100 JA 1/16W
R1026	401 105 0514	MT-GLAZE 1K JA 1/16W	R1216	401 105 0415	MT-GLAZE 100 JA 1/16W
R1027	401 260 8417	MT-GLAZE 22 JA 1/3W	R1217	401 105 0415	MT-GLAZE 100 JA 1/16W
R1028	401 105 2815	MT-GLAZE 2.2K JA 1/16W	R1218	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
R1029	401 105 2815	MT-GLAZE 2.2K JA 1/16W	R1219	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
R103	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R122	401 105 0415	MT-GLAZE 100 JA 1/16W
R1030	401 105 2716	MT-GLAZE 220 JA 1/16W	R123	401 105 3317	MT-GLAZE 2.7K JA 1/16W
R1031	401 105 0613	MT-GLAZE 10K JA 1/16W	R1230	401 105 3218	MT-GLAZE 270 JA 1/16W
R1032	401 105 4116	MT-GLAZE 3.3K JA 1/16W	R124	401 105 8213	MT-GLAZE 68K JA 1/16W
R1033	401 105 2716	MT-GLAZE 220 JA 1/16W	R125	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
R1034	401 105 2716	MT-GLAZE 220 JA 1/16W	R1251	401 105 1412	MT-GLAZE 150 JA 1/16W
R1035	401 105 2716	MT-GLAZE 220 JA 1/16W	R1252	401 105 1412	MT-GLAZE 150 JA 1/16W
R1036	401 113 4412	MT-GLAZE 75 JA 1/16W	R1253	401 105 1412	MT-GLAZE 150 JA 1/16W
R1037	401 113 4412	MT-GLAZE 75 JA 1/16W	R1254	401 105 1412	MT-GLAZE 150 JA 1/16W
R1038	401 113 4412	MT-GLAZE 75 JA 1/16W	R1255	401 105 1412	MT-GLAZE 150 JA 1/16W
R104	401 105 0613	MT-GLAZE 10K JA 1/16W	R1256	401 105 1412	MT-GLAZE 150 JA 1/16W
R1040	401 113 4412	MT-GLAZE 75 JA 1/16W	R1257	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
R1044	401 105 0415	MT-GLAZE 100 JA 1/16W	R1258	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
R1046	401 113 4412	MT-GLAZE 75 JA 1/16W	R1259	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
R1047	401 113 4412	MT-GLAZE 75 JA 1/16W	R126	401 105 3911	MT-GLAZE 33 JA 1/16W
R1049	401 113 4412	MT-GLAZE 75 JA 1/16W	R1263	401 105 1917	MT-GLAZE 180 JA 1/16W
R1051	401 105 0415	MT-GLAZE 100 JA 1/16W	R1264	401 105 1917	MT-GLAZE 180 JA 1/16W
R1052	401 105 0415	MT-GLAZE 100 JA 1/16W	R128	401 105 2716	MT-GLAZE 220 JA 1/16W
R1054	401 105 2815	MT-GLAZE 2.2K JA 1/16W	R1283	401 105 3218	MT-GLAZE 270 JA 1/16W
R1055	401 105 2815	MT-GLAZE 2.2K JA 1/16W	R1284	401 105 3218	MT-GLAZE 270 JA 1/16W
R1056	401 105 1412	MT-GLAZE 150 JA 1/16W	R129	401 105 6011	MT-GLAZE 5.6K JA 1/16W
R1057	401 105 1412	MT-GLAZE 150 JA 1/16W	R130	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
R1058	401 105 0613	MT-GLAZE 10K JA 1/16W	R131	401 105 5915	MT-GLAZE 560 JA 1/16W
R1059	401 105 4116	MT-GLAZE 3.3K JA 1/16W	R132	401 105 0613	MT-GLAZE 10K JA 1/16W
R106	401 105 7414	MT-GLAZE 8.2K JA 1/16W	R133	401 105 4116	MT-GLAZE 3.3K JA 1/16W
R1064	401 105 2815	MT-GLAZE 2.2K JA 1/16W	R135	401 105 2716	MT-GLAZE 220 JA 1/16W
R1065	401 105 2815	MT-GLAZE 2.2K JA 1/16W	R137	401 105 0910	MT-GLAZE 120 JA 1/16W
R107	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R138	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
R1071	401 105 1412	MT-GLAZE 150 JA 1/16W	R139	401 105 3218	MT-GLAZE 270 JA 1/16W
R1072	401 105 1412	MT-GLAZE 150 JA 1/16W	R140	401 105 2013	MT-GLAZE 1.8K JA 1/16W
R1073	401 105 2815	MT-GLAZE 2.2K JA 1/16W	R142	401 105 2716	MT-GLAZE 220 JA 1/16W
R1074	401 105 2815	MT-GLAZE 2.2K JA 1/16W	R144	401 105 0415	MT-GLAZE 100 JA 1/16W
R1078	401 105 8213	MT-GLAZE 68K JA 1/16W	R150	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
R1079	401 105 8213	MT-GLAZE 68K JA 1/16W	R151	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
R1080	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R152	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
R1081	401 105 5915	MT-GLAZE 560 JA 1/16W	R153	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
R109	401 105 2617	MT-GLAZE 22 JA 1/16W	R154	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
R110	401 105 4215	MT-GLAZE 33K JA 1/16W	R155	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
R111	401 105 5113	MT-GLAZE 47 JA 1/16W	R156	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
R1112	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R157	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
R1117	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R158	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
R1118	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R159	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
R112	401 105 4017	MT-GLAZE 330 JA 1/16W	R161	401 105 6615	MT-GLAZE 6.8K JA 1/16W
R1128	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R162	401 105 2112	MT-GLAZE 18K JA 1/16W
R1129	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R1837	401 105 6011	MT-GLAZE 5.6K JA 1/16W
R113	401 105 7414	MT-GLAZE 8.2K JA 1/16W	R1838	401 105 6011	MT-GLAZE 5.6K JA 1/16W
R1130	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R1839	401 105 6011	MT-GLAZE 5.6K JA 1/16W
R116	401 105 0415	MT-GLAZE 100 JA 1/16W	R1840	401 105 7414	MT-GLAZE 8.2K JA 1/16W
R118	401 105 0613	MT-GLAZE 10K JA 1/16W	R1841	401 105 0415	MT-GLAZE 100 JA 1/16W
R120	401 105 6011	MT-GLAZE 5.6K JA 1/16W	R1842	401 105 0415	MT-GLAZE 100 JA 1/16W
R1200	401 105 0613	MT-GLAZE 10K JA 1/16W	R1843	401 105 0613	MT-GLAZE 10K JA 1/16W
R1201	401 105 3218	MT-GLAZE 270 JA 1/16W	R1844	401 105 0514	MT-GLAZE 1K JA 1/16W
R1202	401 105 0415	MT-GLAZE 100 JA 1/16W	R1845	401 105 4611	MT-GLAZE 3.9K JA 1/16W
R1203	401 105 5311	MT-GLAZE 4.7K JA 1/16W	R1846	401 105 4611	MT-GLAZE 3.9K JA 1/16W
R1204	401 105 0613	MT-GLAZE 10K JA 1/16W	R1847	401 105 4710	MT-GLAZE 39K JA 1/16W
R1206	401 105 3218	MT-GLAZE 270 JA 1/16W	R1848	401 105 4611	MT-GLAZE 3.9K JA 1/16W
R121	401 105 0415	MT-GLAZE 100 JA 1/16W	R1849	401 105 8114	MT-GLAZE 56K JA 1/16W
R1210	401 105 0415	MT-GLAZE 100 JA 1/16W	R1851	401 105 0613	MT-GLAZE 10K JA 1/16W
R1211	401 105 0415	MT-GLAZE 100 JA 1/16W	R1853	401 105 4611	MT-GLAZE 3.9K JA 1/16W
R1212	401 105 0415	MT-GLAZE 100 JA 1/16W	R1856	401 105 0613	MT-GLAZE 10K JA 1/16W
R1213	401 105 0415	MT-GLAZE 100 JA 1/16W	R1857	401 105 4116	MT-GLAZE 3.3K JA 1/16W

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
R1858	401 105 0415	MT-GLAZE 100 JA 1/16W	R6670	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
R1862	401 105 0415	MT-GLAZE 100 JA 1/16W	R6671	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
R1864	401 105 1719	MT-GLAZE 150K JA 1/16W			
R1866	401 105 1719	MT-GLAZE 150K JA 1/16W	COIL		
R1869	401 105 0712	MT-GLAZE 100K JA 1/16W	L001	645 075 0526	INDUCTOR,180U M
R1871	401 105 0415	MT-GLAZE 100 JA 1/16W	L002	645 036 3894	INDUCTOR,220 OHM
R1872	401 105 0415	MT-GLAZE 100 JA 1/16W	L003	645 004 0351	INDUCTOR,12U K
R1874	401 105 0712	MT-GLAZE 100K JA 1/16W	L004	645 004 0351	INDUCTOR,12U K
R1876	401 105 4611	MT-GLAZE 3.9K JA 1/16W	L1001	645 036 3894	INDUCTOR,220 OHM
R1877	401 105 1610	MT-GLAZE 15K JA 1/16W	L1001A	645 036 3894	INDUCTOR,220 OHM
R1878	401 105 0613	MT-GLAZE 10K JA 1/16W	L1002	645 036 3894	INDUCTOR,220 OHM
R2011	401 312 2516	MT-GLAZE 2.2 FA 1/2W	L1002A	645 036 3894	INDUCTOR,220 OHM
R3441	401 105 2716	MT-GLAZE 220 JA 1/16W	L1003	645 036 3894	INDUCTOR,220 OHM
R3442	401 105 2716	MT-GLAZE 220 JA 1/16W	L101	645 049 6875	IMPEDANCE,1000 OHM P
R3443	401 105 2716	MT-GLAZE 220 JA 1/16W	L102	645 075 7419	INDUCTOR,390U J
R3444	401 105 2716	MT-GLAZE 220 JA 1/16W	L103	645 059 2782	INDUCTOR,47U M
R3466	401 105 0415	MT-GLAZE 100 JA 1/16W	L1201	645 037 1615	INDUCTOR,4.7U J
R3467	401 105 0415	MT-GLAZE 100 JA 1/16W	L1202	645 037 1615	INDUCTOR,4.7U J
R3468	401 105 3515	MT-GLAZE 270K JA 1/16W	L1203	645 037 1615	INDUCTOR,4.7U J
R3473	401 105 2716	MT-GLAZE 220 JA 1/16W	L1204	645 037 1615	INDUCTOR,4.7U J
R3474	401 105 2716	MT-GLAZE 220 JA 1/16W	L1205	645 037 1615	INDUCTOR,4.7U J
R3475	401 105 0910	MT-GLAZE 120 JA 1/16W	L1851	645 033 7918	INDUCTOR,10U M
R3476	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	L1852	645 036 3894	INDUCTOR,220 OHM
R3481	401 105 7216	MT-GLAZE 82 JA 1/16W	L1853	645 036 3894	INDUCTOR,220 OHM
R3482	401 105 7216	MT-GLAZE 82 JA 1/16W	L3452	645 036 3894	INDUCTOR,220 OHM
R3483	401 105 0415	MT-GLAZE 100 JA 1/16W	L3453	645 036 3894	INDUCTOR,220 OHM
R3484	401 105 0415	MT-GLAZE 100 JA 1/16W			
R3485	401 105 2716	MT-GLAZE 220 JA 1/16W	DIODE		
R3486	401 105 2716	MT-GLAZE 220 JA 1/16W	D001	407 149 6324	DIODE SFPB-54V
R3501	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	D1001	407 206 5618	ZENER DIODE UDZS-TE-1710B
R3502	401 105 8114	MT-GLAZE 56K JA 1/16W	D1003	407 206 5618	ZENER DIODE UDZS-TE-1710B
R3503	401 105 4512	MT-GLAZE 390 JA 1/16W	D1004	407 206 5618	ZENER DIODE UDZS-TE-1710B
R3504	401 105 0514	MT-GLAZE 1K JA 1/16W	D1005	407 206 5618	ZENER DIODE UDZS-TE-1710B
R3505	401 105 3416	MT-GLAZE 27K JA 1/16W	D1006	407 206 5618	ZENER DIODE UDZS-TE-1710B
R3506	401 105 2112	MT-GLAZE 18K JA 1/16W	D1007	407 206 5618	ZENER DIODE UDZS-TE-1710B
R3508	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	D1008	407 206 5618	ZENER DIODE UDZS-TE-1710B
R3510	401 105 0613	MT-GLAZE 10K JA 1/16W	D1009	407 206 5618	ZENER DIODE UDZS-TE-1710B
R3511	401 105 0613	MT-GLAZE 10K JA 1/16W	D1012	407 206 5618	ZENER DIODE UDZS-TE-1710B
R3512	401 105 0613	MT-GLAZE 10K JA 1/16W	D1013	407 206 5618	ZENER DIODE UDZS-TE-1710B
R3513	401 105 0613	MT-GLAZE 10K JA 1/16W	D1014	407 206 5618	ZENER DIODE UDZS-TE-1710B
R3514	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	D1017	407 206 5618	ZENER DIODE UDZS-TE-1710B
R3515	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	D1018	407 206 5618	ZENER DIODE UDZS-TE-1710B
R4286	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	D1019	407 206 5618	ZENER DIODE UDZS-TE-1710B
R6639	401 035 4118	MT-GLAZE 0.000 ZA 1/8W	D102	407 149 0817	DIODE 1SS355-TE-17
R6640	401 105 0613	MT-GLAZE 10K JA 1/16W	D103	407 149 0817	DIODE 1SS355-TE-17
R6641	401 105 0613	MT-GLAZE 10K JA 1/16W	D104	407 228 4910	ZENER DIODE UDZS33B-TE-17
R6642	401 105 5410	MT-GLAZE 47K JA 1/16W	D1058	407 206 5618	ZENER DIODE UDZS-TE-1710B
R6643	401 219 1612	MT-GLAZE 100K FA 1/16W	D1201	407 149 0817	DIODE 1SS355-TE-17
R6644	401 105 6714	MT-GLAZE 680K JA 1/16W	D1202	407 206 5618	ZENER DIODE UDZS-TE-1710B
R6645	401 219 1612	MT-GLAZE 100K FA 1/16W	D1203	407 206 5618	ZENER DIODE UDZS-TE-1710B
R6653	401 105 0613	MT-GLAZE 10K JA 1/16W	D1205	407 206 5618	ZENER DIODE UDZS-TE-1710B
R6654	401 105 0613	MT-GLAZE 10K JA 1/16W	D1206	407 206 5618	ZENER DIODE UDZS-TE-1710B
R6655	401 105 5410	MT-GLAZE 47K JA 1/16W	D122	407 166 1118	DIODE 1SS356-TW11
R6656	401 218 8612	MT-GLAZE 5.6 JA 1W	D1841	407 149 0817	DIODE 1SS355-TE-17
R6657	401 234 8115	MT-GLAZE 4.7 JA 1W	D1842	407 149 0817	DIODE 1SS355-TE-17
R6658	401 218 8612	MT-GLAZE 5.6 JA 1W	D1856	407 201 2721	DIODE RB051L-40-TE25
R6659	401 218 8612	MT-GLAZE 5.6 JA 1W	D202	407 206 5618	ZENER DIODE UDZS-TE-1710B
R6660	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	D3443	407 206 5618	ZENER DIODE UDZS-TE-1710B
R6661	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	D3444	407 206 5618	ZENER DIODE UDZS-TE-1710B
R6662	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	D3501	407 210 5413	DIODE RB551V-30-TE-17
R6663	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	D6601	407 149 0817	DIODE 1SS355-TE-17
R6664	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	D6608	407 149 0817	DIODE 1SS355-TE-17
R6665	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	D6611	407 149 0817	DIODE 1SS355-TE-17
R6666	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	D6613	407 149 0817	DIODE 1SS355-TE-17
R6667	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	D6618	407 149 0817	DIODE 1SS355-TE-17
R6668	401 037 5014	MT-GLAZE 0.000 ZA 1/10W			
R6669	401 037 5014	MT-GLAZE 0.000 ZA 1/10W			

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
MISCELLANEOUS			JS1222	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
TH1841	408 052 7204	THERMISTOR TH11-3H103FT	JS1223	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
TH1842	408 052 7204	THERMISTOR TH11-3H103FT	JS123	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
A101A	645 076 3687	TUNER, U/V	JS124	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
J101	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	JS128	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
J102	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	JS130	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
J103	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	JS131	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
J104	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	JS6603	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
J105	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	JS6604	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
J106	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	K001	645 006 4791	JACK, PHONE D3.6
J107	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	K1001	652 001 5609	JACK, RCA-3
J108	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	K1002	645 025 1047	SOCKET, RGB 21P
J109	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	K1003	652 001 5609	JACK, RCA-3
J110	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	K1004	645 068 3749	JACK, RCA-3
J111	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	K1005	645 041 1854	JACK, RCA-2
J112	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	K1006	645 041 1861	JACK, RCA-3
J113	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	K1007	645 041 1854	JACK, RCA-2
J114	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	KCP1	645 045 8484	SOCKET, DIN 9P
J201	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	KD	645 055 3516	SOCKET, FPC 40P
J202	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	X121	421 011 5202	SAW F TSF6376Y
J203	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	X122A	421 011 5509	SAW F TSB5388G
J204	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	X133	645 063 1542	OSC, CRYSTAL 4MHZ
J205	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	X3451	645 029 2514	OSC, CRYSTAL 27.0MHZ
J206	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	610 322 3827 ASSY,PWB,CONTROL,N2WW 1AA0B10N137LB		
J207	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	CAPACITOR		
J208	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	C3901	403 391 5419	ELECT 22U M 6.3V
J209	401 105 7919	MT-GLAZE 0.000 ZA 1/16W		403 184 7910	ELECT 22U M 6.3V
J210	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	C3902	403 149 9218	CERAMIC 0.01U Z 50V
J211	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	C3903	403 164 0214	CERAMIC 0.1U Z 25V
J212	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	C3904	403 113 3815	CERAMIC 1000P K 50V
J213	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	RESISTOR		
J214	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R3901	401 105 0415	MT-GLAZE 100 JA 1/16W
J215	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R3902	401 105 0415	MT-GLAZE 100 JA 1/16W
J216	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R3905	401 105 4512	MT-GLAZE 390 JA 1/16W
J217	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R3951	401 105 0415	MT-GLAZE 100 JA 1/16W
J218	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R3952	401 105 0514	MT-GLAZE 1K JA 1/16W
J219	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R3953	401 105 5915	MT-GLAZE 560 JA 1/16W
J220	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R3954	401 105 4512	MT-GLAZE 390 JA 1/16W
J221	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R3955	401 105 3218	MT-GLAZE 270 JA 1/16W
J222	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R3956	401 105 2716	MT-GLAZE 220 JA 1/16W
J223	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R3957	401 105 0316	MT-GLAZE 10 JA 1/16W
J224	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R3960	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
J225	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R3961	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
J226	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	DIODE		
J227	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	D3901	408 039 4400	LED SLZ-981B-09H-AB-T1
J228	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	D3951	407 206 5618	ZENER DIODE UDZS-TE-1710B
J229	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	D3952	407 206 5618	ZENER DIODE UDZS-TE-1710B
J230	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	MISCELLANEOUS		
J231	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	A3901	645 075 9734	UNIT, REMOCON RECEIVER
J232	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	SC3903	645 076 3502	SURGE-ABSORBER
J233	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	SC3904	645 076 3502	SURGE-ABSORBER
J234	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	SW3951	645 026 2791	SWITCH, PUSH 1P-1TX1
J235	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	SW3952	645 026 2791	SWITCH, PUSH 1P-1TX1
J236	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	SW3953	645 026 2791	SWITCH, PUSH 1P-1TX1
J237	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	SW3954	645 026 2791	SWITCH, PUSH 1P-1TX1
J238	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	SW3955	645 026 2791	SWITCH, PUSH 1P-1TX1
J239	401 105 7919	MT-GLAZE 0.000 ZA 1/16W			
J240	401 105 7919	MT-GLAZE 0.000 ZA 1/16W			
JS001	401 105 7919	MT-GLAZE 0.000 ZA 1/16W			
JS101	401 105 7919	MT-GLAZE 0.000 ZA 1/16W			
JS102	401 105 7919	MT-GLAZE 0.000 ZA 1/16W			
JS1111	401 105 7919	MT-GLAZE 0.000 ZA 1/16W			
JS1126	401 105 7919	MT-GLAZE 0.000 ZA 1/16W			
JS1208	401 105 7919	MT-GLAZE 0.000 ZA 1/16W			
JS1209	401 105 7919	MT-GLAZE 0.000 ZA 1/16W			
JS1210	401 105 7919	MT-GLAZE 0.000 ZA 1/16W			
JS1221	401 105 7919	MT-GLAZE 0.000 ZA 1/16W			

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
610 319 5841 ASSY,PWB,SCAL,N2WJ 1AA0B10N13800					
TRANSISTOR					
Q4501	405 014 4519	TR 2SC2412K T146 R	405 015 8724	TR	2SC2812-L6-TB
	405 163 1612	TR 2SC2812N-L6-TB0	405 015 8922	TR	2SC2812-L7-TB
	406 017 2400	TR BC847B	405 163 1612	TR	2SC2812N-L6-TB0
	406 017 2509	TR BC847B	405 173 9813	TR	2SC3928A1R
Q4502	406 017 2608	TR BC847BL	405 173 9912	TR	2SC3928A1S
	405 134 5925	TR 2SA1037AK-T146-R	INTEGRATED CIRCUIT		
	405 163 1513	TR 2SA1179N-M6-TB	IC1801	410 556 0704	IC R5F21162SP
	406 017 2103	TR BC857B	IC1802	409 588 6016	IC BD4828G
Q4511	406 017 2202	TR BC857B	IC2001	409 612 3219	IC STV2310D-42A
	406 017 2301	TR BC857BL	IC4001	409 636 6814	IC ADE3800XL
	405 014 4519	TR 2SC2412K T146 R	IC6001	409 588 6313	IC BA33BC0FP
	405 163 1612	TR 2SC2812N-L6-TB0	IC6002	410 573 2101	IC LD1117DT12TR
Q4512	406 017 2400	TR BC847B	IC801	409 631 7212	IC STV3600B
	406 017 2509	TR BC847B	IC802	409 556 0718	IC M24C64WMN6
	406 017 2608	TR BC847BL	IC803	410 580 0602	IC IS42S16800A-7T
	405 134 5925	TR 2SA1037AK-T146-R	IC804	410 580 0602	IC IS42S16800A-7T
Q4521	405 163 1513	TR 2SA1179N-M6-TB	IC805	409 578 2110	IC M29W160ET70N6
	406 017 2103	TR BC857B	IC806	409 588 6016	IC BD4828G
	406 017 2202	TR BC857B	CAPACITOR		
	406 017 2301	TR BC857BL	C1801	403 391 5815	ELECT 100U M 6.3V
Q4522	405 014 4519	TR 2SC2412K T146 R		403 178 6318	ELECT 100U M 6.3V
	405 163 1612	TR 2SC2812N-L6-TB0	C1802	403 215 2211	CERAMIC 0.01U K 50V
	406 017 2400	TR BC847B	C1803	403 155 4214	CERAMIC 15P J 50V
	406 017 2509	TR BC847B	C1804	403 155 4214	CERAMIC 15P J 50V
Q801	406 017 2608	TR BC847BL	C1805	403 164 0214	CERAMIC 0.1U Z 25V
	405 134 5925	TR 2SA1037AK-T146-R	C1806	403 164 0214	CERAMIC 0.1U Z 25V
	405 163 1513	TR 2SA1179N-M6-TB	C1851	403 164 0214	CERAMIC 0.1U Z 25V
	406 017 2103	TR BC857B	C1852	403 164 0214	CERAMIC 0.1U Z 25V
Q802	406 017 2202	TR BC857B	C1853	403 164 0214	CERAMIC 0.1U Z 25V
	406 017 2301	TR BC857BL	C1854	403 164 0214	CERAMIC 0.1U Z 25V
	405 014 4519	TR 2SC2412K T146 R	C1856	403 164 0214	CERAMIC 0.1U Z 25V
	405 014 4618	TR 2SC2412K T146 S	C1857	403 164 0214	CERAMIC 0.1U Z 25V
Q806	405 015 8724	TR 2SC2812-L6-TB	C1858	403 164 0214	CERAMIC 0.1U Z 25V
	405 015 8922	TR 2SC2812-L7-TB	C1859	403 164 0214	CERAMIC 0.1U Z 25V
	405 163 1612	TR 2SC2812N-L6-TB0	C1860	403 164 0214	CERAMIC 0.1U Z 25V
	405 173 9813	TR 2SC3928A1R	C1861	403 164 0214	CERAMIC 0.1U Z 25V
Q807	405 173 9912	TR 2SC3928A1S	C1862	403 164 0214	CERAMIC 0.1U Z 25V
	405 014 4519	TR 2SC2412K T146 R	C2001	403 391 5815	ELECT 100U M 6.3V
	405 014 4618	TR 2SC2412K T146 S		403 178 6318	ELECT 100U M 6.3V
	405 015 8724	TR 2SC2812-L6-TB	C2002	403 391 5815	ELECT 100U M 6.3V
Q808	405 015 8922	TR 2SC2812-L7-TB		403 178 6318	ELECT 100U M 6.3V
	405 163 1612	TR 2SC2812N-L6-TB0	C2003	403 166 9512	CERAMIC 0.022U K 16V
	405 173 9813	TR 2SC3928A1R	C2004	403 113 3815	CERAMIC 1000P K 50V
	405 173 9912	TR 2SC3928A1S	C2005	403 164 0214	CERAMIC 0.1U Z 25V
Q809	405 014 4519	TR 2SC2412K T146 R	C2006	403 169 2817	CERAMIC 330P J 50V
	405 014 4618	TR 2SC2412K T146 S	C2007	403 169 2817	CERAMIC 330P J 50V
	405 015 8724	TR 2SC2812-L6-TB	C2008	403 169 2817	CERAMIC 330P J 50V
	405 015 8922	TR 2SC2812-L7-TB	C2009	403 164 0214	CERAMIC 0.1U Z 25V
Q810	405 163 1612	TR 2SC2812N-L6-TB0	C2010	403 164 0214	CERAMIC 0.1U Z 25V
	405 173 9813	TR 2SC3928A1R	C2011	403 164 0214	CERAMIC 0.1U Z 25V
	405 173 9912	TR 2SC3928A1S	C2012	403 169 2817	CERAMIC 330P J 50V
	405 014 4519	TR 2SC2412K T146 R	C2013	403 391 5815	ELECT 100U M 6.3V
Q811	405 014 4618	TR 2SC2412K T146 S		403 178 6318	ELECT 100U M 6.3V
	405 015 8724	TR 2SC2812-L6-TB	C2014	403 391 5815	ELECT 100U M 6.3V
	405 015 8922	TR 2SC2812-L7-TB		403 178 6318	ELECT 100U M 6.3V
	405 163 1612	TR 2SC2812N-L6-TB0	C2015	403 164 0214	CERAMIC 0.1U Z 25V
Q812	405 173 9813	TR 2SC3928A1R	C2016	403 169 2817	CERAMIC 330P J 50V
	405 173 9912	TR 2SC3928A1S	C2017	403 391 5815	ELECT 100U M 6.3V
	405 014 4519	TR 2SC2412K T146 R		403 178 6318	ELECT 100U M 6.3V
	405 014 4618	TR 2SC2412K T146 S	C2018	403 164 0214	CERAMIC 0.1U Z 25V
Q813	405 015 8724	TR 2SC2812-L6-TB	C2019	403 169 2817	CERAMIC 330P J 50V
	405 015 8922	TR 2SC2812-L7-TB	C2020	403 164 0214	CERAMIC 0.1U Z 25V
	405 163 1612	TR 2SC2812N-L6-TB0	C2021	403 169 2817	CERAMIC 330P J 50V
	405 173 9813	TR 2SC3928A1R	C2022	403 169 2817	CERAMIC 330P J 50V
Q814	405 173 9912	TR 2SC3928A1S	C2023	403 164 0214	CERAMIC 0.1U Z 25V
	405 014 4519	TR 2SC2412K T146 R			
	405 014 4618	TR 2SC2412K T146 S			
	405 015 8724	TR 2SC2812-L6-TB			
Q815	405 015 8922	TR 2SC2812-L7-TB			
	405 163 1612	TR 2SC2812N-L6-TB0			
	405 173 9813	TR 2SC3928A1R			
	405 173 9912	TR 2SC3928A1S			
Q816	405 014 4519	TR 2SC2412K T146 R			
	405 014 4618	TR 2SC2412K T146 S			
	405 015 8724	TR 2SC2812-L6-TB			
	405 015 8922	TR 2SC2812-L7-TB			
Q817	405 163 1612	TR 2SC2812N-L6-TB0			
	405 173 9813	TR 2SC3928A1R			
	405 173 9912	TR 2SC3928A1S			
	405 014 4519	TR 2SC2412K T146 R			
Q818	405 014 4618	TR 2SC2412K T146 S			
	405 015 8724	TR 2SC2812-L6-TB			
	405 015 8922	TR 2SC2812-L7-TB			
	405 163 1612	TR 2SC2812N-L6-TB0			
Q819	405 173 9813	TR 2SC3928A1R			
	405 173 9912	TR 2SC3928A1S			
	405 014 4519	TR 2SC2412K T146 R			
	405 014 4618	TR 2SC2412K T146 S			
Q820	405 015 8724	TR 2SC2812-L6-TB			
	405 015 8922	TR 2SC2812-L7-TB			
	405 163 1612	TR 2SC2812N-L6-TB0			
	405 173 9813	TR 2SC3928A1R			
Q821	405 173 9912	TR 2SC3928A1S			
	405 014 4519	TR 2SC2412K T146 R			
	405 014 4618	TR 2SC2412K T146 S			
	405 015 8724	TR 2SC2812-L6-TB			
Q822	405 015 8922	TR 2SC2812-L7-TB			
	405 163 1612	TR 2SC2812N-L6-TB0			
	405 173 9813	TR 2SC3928A1R			
	405 173 9912	TR 2SC3928A1S			
Q823	405 014 4519	TR 2SC2412K T146 R			
	405 014 4618	TR 2SC2412K T146 S			
	405 015 8724	TR 2SC2812-L6-TB			
	405 015 8922	TR 2SC2812-L7-TB			
Q824	405 163 1612	TR 2SC2812N-L6-TB0			
	405 173 9813	TR 2SC3928A1R			
	405 173 9912	TR 2SC3928A1S			
	405 014 4519	TR 2SC2412K T146 R			
Q825	405 014 4618	TR 2SC2412K T146 S			
	405 015 8724	TR 2SC2812-L6-TB			
	405 015 8922	TR 2SC2812-L7-TB			
	405 163 1612	TR 2SC2812N-L6-TB0			
Q826	405 173 9813	TR 2SC3928A1R			
	405 173 9912	TR 2SC3928A1S			
	405 014 4519	TR 2SC2412K T146 R			
	405 014 4618	TR 2SC2412K T146 S			
Q827	405 015 8724	TR 2SC2812-L6-TB			
	405 015 8922	TR 2SC2812-L7-TB			
	405 163 1612	TR 2SC2812N-L6-TB0			
	405 173 9813	TR 2SC3928A1R			
Q828	405 173 9912	TR 2SC3928A1S			
	405 014 4519	TR 2SC2412K T146 R			
	405 014 4618	TR 2SC2412K T146 S			
	405 015 8724	TR 2SC2812-L6-TB			
Q829	405 015 8922	TR 2SC2812-L7-TB			
	405 163 1612	TR 2SC2812N-L6-TB0			
	405 173 9813	TR 2SC3928A1R			
	405 173 9912	TR 2SC3928A1S			
Q830	405 014 4519	TR 2SC2412K T146 R			
	405 014 4618	TR 2SC2412K T146 S			
	405 015 8724	TR 2SC2812-L6-TB			
	405 015 8922	TR 2SC2812-L7-TB			
Q831	405 163 1612	TR 2SC2812N-L6-TB0			
	405 173 9813	TR 2SC3928A1R			
	405 173 9912	TR 2SC3928A1S			
	405 014 4519	TR 2SC2412K T146 R			
Q832	405 014 4618	TR 2SC2412K T146 S			
	405 015 8724	TR 2SC2812-L6-TB			
	405 015 8922	TR 2SC2812-L7-TB			
	405 163 1612	TR 2SC2812N-L6-TB0			
Q833	405 173 9813	TR 2SC3928A1R			
	405 173 9912	TR 2SC3928A1S			
	405 014 4519	TR 2SC2412K T146 R			
	405 014 4618	TR 2SC2412K T146 S			
Q834	405 015 8724	TR 2SC2812-L6-TB			
	405 015 8922	TR 2SC2812-L7-TB			
	405 163 1612	TR 2SC2812N-L6-TB0			
	405 173 9813	TR 2SC3928A1R			
Q835	405 173 9912	TR 2SC3928A1S			
	405 014 4519	TR 2SC2412K T146 R			
	405 014 4618	TR 2SC2412K T146 S			
	405 015 8724	TR 2SC2812-L6-TB			
Q836	405 015 8922	TR 2SC2812-L7-TB			
	405 163 1612	TR 2SC2812N-L6-TB0			
	405 173 9813	TR 2SC3928A1R			
	405 173 9912	TR 2SC3928A1S			
Q837	405 014 4519	TR 2SC2412K T146 R			
	405 014 4618	TR 2SC2412K T146 S			
	405 015 8724	TR 2SC2812-L6-TB			
	405 015 8922	TR 2SC2812-L7-TB			
Q838	405 163 1612	TR 2SC2812N-L6-TB0			
	405 173 9813	TR 2SC3928A1R			
	405 173 9912	TR 2SC3928A1S			
	405 014 4519	TR 2SC2412K T146 R			
Q839	405 014 4618	TR 2SC2412K T146 S			
	405 015 8724	TR 2SC2812-L6-TB			
	405 015 8922	TR 2SC2812-L7-TB			

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
C2024	403 169 2817	CERAMIC 330P J 50V	C4023	403 370 1517	CERAMIC 0.1U K 50V
C2025	403 391 5815	ELECT 100U M 6.3V	C4024	403 370 1517	CERAMIC 0.1U K 50V
	403 178 6318	ELECT 100U M 6.3V	C4025	403 157 1716	CERAMIC 8P D 50V
C2026	403 391 5815	ELECT 100U M 6.3V	C4026	403 164 0214	CERAMIC 0.1U Z 25V
	403 178 6318	ELECT 100U M 6.3V	C4027	403 370 1517	CERAMIC 0.1U K 50V
C2027	403 164 0214	CERAMIC 0.1U Z 25V	C4028	403 370 1517	CERAMIC 0.1U K 50V
C2028	403 169 2817	CERAMIC 330P J 50V	C4029	403 157 1716	CERAMIC 8P D 50V
C2029	403 164 0214	CERAMIC 0.1U Z 25V	C4030	403 164 0214	CERAMIC 0.1U Z 25V
C2030	403 169 2817	CERAMIC 330P J 50V	C4031	403 145 9915	CERAMIC 22P J 50V
C2031	403 166 9512	CERAMIC 0.022U K 16V	C4032	403 139 7316	CERAMIC 18P J 50V
C2032	403 172 6116	CERAMIC 270P J 50V	C4033	403 164 0214	CERAMIC 0.1U Z 25V
C2033	403 139 7316	CERAMIC 18P J 50V	C4034	403 207 0317	CERAMIC 1U Z 16V
C2034	403 157 4212	CERAMIC 220P J 50V	C4035	403 164 0214	CERAMIC 0.1U Z 25V
C2035	403 166 9512	CERAMIC 0.022U K 16V	C4036	403 164 0214	CERAMIC 0.1U Z 25V
C2036	403 172 6116	CERAMIC 270P J 50V	C4037	403 207 0317	CERAMIC 1U Z 16V
C2037	403 139 7316	CERAMIC 18P J 50V	C4038	403 164 0214	CERAMIC 0.1U Z 25V
C2038	403 157 4212	CERAMIC 220P J 50V	C4039	403 164 0214	CERAMIC 0.1U Z 25V
C2039	403 166 9512	CERAMIC 0.022U K 16V	C4040	403 391 5815	ELECT 100U M 6.3V
C2040	403 172 6116	CERAMIC 270P J 50V		403 178 6318	ELECT 100U M 6.3V
C2041	403 139 7316	CERAMIC 18P J 50V	C4041	403 164 0214	CERAMIC 0.1U Z 25V
C2042	403 157 4212	CERAMIC 220P J 50V	C4042	403 164 0214	CERAMIC 0.1U Z 25V
C2043	403 164 0214	CERAMIC 0.1U Z 25V	C4043	403 164 0214	CERAMIC 0.1U Z 25V
C2044	403 169 2817	CERAMIC 330P J 50V	C4044	403 164 0214	CERAMIC 0.1U Z 25V
C2045	403 164 0214	CERAMIC 0.1U Z 25V	C4045	403 391 5518	ELECT 10U M 16V
C2046	403 169 2817	CERAMIC 330P J 50V		403 175 7219	ELECT 10U M 16V
C2047	403 157 3611	CERAMIC 100P J 50V	C4046	403 164 0214	CERAMIC 0.1U Z 25V
C2048	403 157 1914	CERAMIC 10P D 50V	C4047	403 164 0214	CERAMIC 0.1U Z 25V
C2049	403 157 3611	CERAMIC 100P J 50V	C4048	403 164 0214	CERAMIC 0.1U Z 25V
C2050	403 281 2412	CERAMIC 0.22U K 16V	C4049	403 391 5518	ELECT 10U M 16V
C2051	403 215 0910	CERAMIC 390P J 50V		403 175 7219	ELECT 10U M 16V
C2052	403 391 5518	ELECT 10U M 16V	C4111	403 164 0214	CERAMIC 0.1U Z 25V
	403 175 7219	ELECT 10U M 16V	C4122	403 164 0214	CERAMIC 0.1U Z 25V
C2053	403 164 0214	CERAMIC 0.1U Z 25V	C4123	403 398 1513	ELECT 1000U M 6.3V
C2054	403 169 2817	CERAMIC 330P J 50V	C4501	403 164 0214	CERAMIC 0.1U Z 25V
C2055	403 391 5518	ELECT 10U M 16V	C4502	403 323 8815	CERAMIC 2.2U Z 16V
	403 175 7219	ELECT 10U M 16V	C4506	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
C2056	403 166 9512	CERAMIC 0.022U K 16V	C4507	403 157 3819	CERAMIC 120P J 50V
C2057	403 164 0214	CERAMIC 0.1U Z 25V	C4508	403 164 0214	CERAMIC 0.1U Z 25V
C2058	403 169 2817	CERAMIC 330P J 50V	C4509	403 396 5513	ELECT 470U M 16V
C2059	403 172 6116	CERAMIC 270P J 50V	C4511	403 164 0214	CERAMIC 0.1U Z 25V
C2060	403 145 9915	CERAMIC 22P J 50V	C4512	403 323 8815	CERAMIC 2.2U Z 16V
C2061	403 215 0910	CERAMIC 390P J 50V	C4516	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
C4001	403 164 0214	CERAMIC 0.1U Z 25V	C4517	403 157 3819	CERAMIC 120P J 50V
C4002	403 215 2211	CERAMIC 0.01U K 50V	C4518	403 164 0214	CERAMIC 0.1U Z 25V
C4003	403 164 0214	CERAMIC 0.1U Z 25V	C4521	403 164 0214	CERAMIC 0.1U Z 25V
C4004	403 164 0214	CERAMIC 0.1U Z 25V	C4522	403 323 8815	CERAMIC 2.2U Z 16V
C4005	403 164 0214	CERAMIC 0.1U Z 25V	C4526	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
C4006	403 164 0214	CERAMIC 0.1U Z 25V	C4527	403 157 3819	CERAMIC 120P J 50V
C4007	403 164 0214	CERAMIC 0.1U Z 25V	C4528	403 164 0214	CERAMIC 0.1U Z 25V
C4008	403 391 5518	ELECT 10U M 16V	C4535	403 164 0214	CERAMIC 0.1U Z 25V
	403 175 7219	ELECT 10U M 16V	C6001	403 391 5518	ELECT 10U M 16V
C4009	403 391 5518	ELECT 10U M 16V		403 175 7219	ELECT 10U M 16V
	403 175 7219	ELECT 10U M 16V	C6002	403 164 0214	CERAMIC 0.1U Z 25V
C4010	403 164 0214	CERAMIC 0.1U Z 25V	C6003	403 391 5518	ELECT 10U M 16V
C4011	403 164 0214	CERAMIC 0.1U Z 25V		403 175 7219	ELECT 10U M 16V
C4012	403 164 0214	CERAMIC 0.1U Z 25V	C6004	403 391 5518	ELECT 10U M 16V
C4013	403 391 5815	ELECT 100U M 6.3V		403 175 7219	ELECT 10U M 16V
	403 178 6318	ELECT 100U M 6.3V	C6005	403 164 0214	CERAMIC 0.1U Z 25V
C4014	403 391 5815	ELECT 100U M 6.3V	C6006	403 391 5518	ELECT 10U M 16V
	403 178 6318	ELECT 100U M 6.3V		403 175 7219	ELECT 10U M 16V
C4015	403 391 5815	ELECT 100U M 6.3V	C6007	403 391 5112	ELECT 100U M 16V
	403 178 6318	ELECT 100U M 6.3V		403 296 9512	ELECT 100U M 16V
C4018	403 164 0214	CERAMIC 0.1U Z 25V	C6008	403 164 0214	CERAMIC 0.1U Z 25V
C4019	403 370 1517	CERAMIC 0.1U K 50V	C6009	403 164 0214	CERAMIC 0.1U Z 25V
C4020	403 370 1517	CERAMIC 0.1U K 50V	C6010	403 164 0214	CERAMIC 0.1U Z 25V
C4021	403 157 1716	CERAMIC 8P D 50V	C6011	403 164 0214	CERAMIC 0.1U Z 25V
C4022	403 164 0214	CERAMIC 0.1U Z 25V	C6012	403 164 0214	CERAMIC 0.1U Z 25V

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
C6013	403 164 0214	CERAMIC 0.1U Z 25V	C849	403 157 1914	CERAMIC 10P D 50V
C801	403 145 9915	CERAMIC 22P J 50V	C850	403 139 7118	CERAMIC 12P J 50V
C802	403 145 9915	CERAMIC 22P J 50V	C851	403 169 2817	CERAMIC 330P J 50V
C803	403 391 5815	ELECT 100U M 6.3V	C852	403 164 0214	CERAMIC 0.1U Z 25V
	403 178 6318	ELECT 100U M 6.3V	C853	403 169 2817	CERAMIC 330P J 50V
C804	403 164 0214	CERAMIC 0.1U Z 25V	C854	403 391 5815	ELECT 100U M 6.3V
C805	403 164 0214	CERAMIC 0.1U Z 25V		403 178 6318	ELECT 100U M 6.3V
C806	403 169 2817	CERAMIC 330P J 50V	C855	403 391 5815	ELECT 100U M 6.3V
C8063	403 164 0214	CERAMIC 0.1U Z 25V		403 178 6318	ELECT 100U M 6.3V
C8064	403 164 0214	CERAMIC 0.1U Z 25V	C856	403 164 0214	CERAMIC 0.1U Z 25V
C8065	403 164 0214	CERAMIC 0.1U Z 25V	C857	403 169 2817	CERAMIC 330P J 50V
C8066	403 164 0214	CERAMIC 0.1U Z 25V	C860	403 164 0214	CERAMIC 0.1U Z 25V
C8067	403 164 0214	CERAMIC 0.1U Z 25V	C861	403 169 2817	CERAMIC 330P J 50V
C8069	403 164 0214	CERAMIC 0.1U Z 25V	C862	403 323 8815	CERAMIC 2.2U Z 16V
C807	403 164 0214	CERAMIC 0.1U Z 25V	C863	403 368 7316	CERAMIC 10U K 6.3V
C8070	403 164 0214	CERAMIC 0.1U Z 25V		403 370 7618	CERAMIC 10U M 6.3V
C8071	403 164 0214	CERAMIC 0.1U Z 25V	C864	403 164 0214	CERAMIC 0.1U Z 25V
C8072	403 164 0214	CERAMIC 0.1U Z 25V	C865	403 169 2817	CERAMIC 330P J 50V
C8073	403 164 0214	CERAMIC 0.1U Z 25V	C866	403 164 0214	CERAMIC 0.1U Z 25V
C8074	403 164 0214	CERAMIC 0.1U Z 25V	C867	403 169 2817	CERAMIC 330P J 50V
C8075	403 164 0214	CERAMIC 0.1U Z 25V	C868	403 391 5815	ELECT 100U M 6.3V
C8077	403 164 0214	CERAMIC 0.1U Z 25V		403 178 6318	ELECT 100U M 6.3V
C8078	403 164 0214	CERAMIC 0.1U Z 25V	C871	403 149 9218	CERAMIC 0.01U Z 50V
C8079	403 164 0214	CERAMIC 0.1U Z 25V	C872	403 391 5112	ELECT 100U M 16V
C808	403 169 2817	CERAMIC 330P J 50V		403 296 9512	ELECT 100U M 16V
C8080	403 164 0214	CERAMIC 0.1U Z 25V	C877	403 164 0214	CERAMIC 0.1U Z 25V
C8082	403 164 0214	CERAMIC 0.1U Z 25V	C878	403 391 5716	ELECT 4.7U M 25V
C8083	403 164 0214	CERAMIC 0.1U Z 25V		403 184 8412	ELECT 4.7U M 25V
C809	403 164 0214	CERAMIC 0.1U Z 25V	RESISTOR		
C810	403 169 2817	CERAMIC 330P J 50V	R1801	401 105 0415	MT-GLAZE 100 JA 1/16W
C811	403 164 0214	CERAMIC 0.1U Z 25V	R1802	401 105 5311	MT-GLAZE 4.7K JA 1/16W
C812	403 169 2817	CERAMIC 330P J 50V	R1803	401 105 0712	MT-GLAZE 100K JA 1/16W
C813	403 164 0214	CERAMIC 0.1U Z 25V	R1807	401 105 0613	MT-GLAZE 10K JA 1/16W
C814	403 169 2817	CERAMIC 330P J 50V	R1808	401 105 5311	MT-GLAZE 4.7K JA 1/16W
C815	403 164 0214	CERAMIC 0.1U Z 25V	R1809	401 105 5311	MT-GLAZE 4.7K JA 1/16W
C816	403 169 2817	CERAMIC 330P J 50V	R1810	401 105 5311	MT-GLAZE 4.7K JA 1/16W
C817	403 164 0214	CERAMIC 0.1U Z 25V	R1811	401 105 0415	MT-GLAZE 100 JA 1/16W
C818	403 169 2817	CERAMIC 330P J 50V	R1812	401 105 0415	MT-GLAZE 100 JA 1/16W
C819	403 164 0214	CERAMIC 0.1U Z 25V	R1813	401 105 0415	MT-GLAZE 100 JA 1/16W
C820	403 169 2817	CERAMIC 330P J 50V	R1814	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
C821	403 169 2817	CERAMIC 330P J 50V	R1815	401 105 0415	MT-GLAZE 100 JA 1/16W
C822	403 169 2817	CERAMIC 330P J 50V	R1816	401 105 5311	MT-GLAZE 4.7K JA 1/16W
C823	403 169 2817	CERAMIC 330P J 50V	R1817	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
C824	403 164 0214	CERAMIC 0.1U Z 25V	R1818	401 105 0415	MT-GLAZE 100 JA 1/16W
C825	403 164 0214	CERAMIC 0.1U Z 25V	R1819	401 105 0415	MT-GLAZE 100 JA 1/16W
C826	403 169 2817	CERAMIC 330P J 50V	R1854	401 105 0613	MT-GLAZE 10K JA 1/16W
C827	403 169 2817	CERAMIC 330P J 50V	R2001	401 105 7414	MT-GLAZE 8.2K JA 1/16W
C828	403 169 2817	CERAMIC 330P J 50V	R2002	401 105 0415	MT-GLAZE 100 JA 1/16W
C829	403 169 2817	CERAMIC 330P J 50V	R2003	401 105 0415	MT-GLAZE 100 JA 1/16W
C830	403 164 0214	CERAMIC 0.1U Z 25V	R2004	401 105 0415	MT-GLAZE 100 JA 1/16W
C831	403 164 0214	CERAMIC 0.1U Z 25V	R2007	401 113 4412	MT-GLAZE 75 JA 1/16W
C832	403 169 2817	CERAMIC 330P J 50V	R2008	401 105 4413	MT-GLAZE 39 JA 1/16W
C833	403 391 5815	ELECT 100U M 6.3V	R2009	401 113 4412	MT-GLAZE 75 JA 1/16W
	403 178 6318	ELECT 100U M 6.3V	R2010	401 105 4413	MT-GLAZE 39 JA 1/16W
C834	403 281 2412	CERAMIC 0.22U K 16V	R2011	401 113 4412	MT-GLAZE 75 JA 1/16W
C835	403 164 0214	CERAMIC 0.1U Z 25V	R2012	401 105 4413	MT-GLAZE 39 JA 1/16W
C836	403 164 0214	CERAMIC 0.1U Z 25V	R2013	401 262 8316	MT-GLAZE 470 FA 1/16W
C837	403 164 0214	CERAMIC 0.1U Z 25V	R2014	401 226 1216	MT-GLAZE 150 FA 1/16W
C838	403 169 2817	CERAMIC 330P J 50V	R2016	401 272 7910	MT-GLAZE 68 FA 1/16W
C839	403 164 0214	CERAMIC 0.1U Z 25V	R2017	401 105 5113	MT-GLAZE 47 JA 1/16W
C840	403 169 2817	CERAMIC 330P J 50V	R2018	401 190 2219	MT-GLAZE 220 FA 1/16W
C841	403 164 0214	CERAMIC 0.1U Z 25V	R2019	401 190 2219	MT-GLAZE 220 FA 1/16W
C842	403 164 0214	CERAMIC 0.1U Z 25V	R2020	401 190 2219	MT-GLAZE 220 FA 1/16W
C843	403 169 2817	CERAMIC 330P J 50V	R2021	401 190 2219	MT-GLAZE 220 FA 1/16W
C846	403 164 0214	CERAMIC 0.1U Z 25V	R2022	401 105 3911	MT-GLAZE 33 JA 1/16W
C847	403 169 2817	CERAMIC 330P J 50V	R2023	401 105 3911	MT-GLAZE 33 JA 1/16W
C848	403 169 2817	CERAMIC 330P J 50V			

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
R2024	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R808	401 105 0613	MT-GLAZE 10K JA 1/16W
R4001	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	R809	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
R4002	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R810	401 105 0613	MT-GLAZE 10K JA 1/16W
R4003	401 105 0514	MT-GLAZE 1K JA 1/16W	R811	401 105 0613	MT-GLAZE 10K JA 1/16W
R4004	401 105 0613	MT-GLAZE 10K JA 1/16W	R812	401 105 7315	MT-GLAZE 820 JA 1/16W
R4005	401 105 0415	MT-GLAZE 100 JA 1/16W	R813	401 105 0415	MT-GLAZE 100 JA 1/16W
R4006	401 105 0415	MT-GLAZE 100 JA 1/16W	R814	401 105 5311	MT-GLAZE 4.7K JA 1/16W
R4007	401 105 4116	MT-GLAZE 3.3K JA 1/16W	R816	401 105 3911	MT-GLAZE 33 JA 1/16W
R4008	401 105 0514	MT-GLAZE 1K JA 1/16W	R817	401 105 3911	MT-GLAZE 33 JA 1/16W
R4009	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R818	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
R4010	401 105 0415	MT-GLAZE 100 JA 1/16W	R819	401 105 3911	MT-GLAZE 33 JA 1/16W
R4011	401 105 0415	MT-GLAZE 100 JA 1/16W	R820	401 105 0712	MT-GLAZE 100K JA 1/16W
R4012	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R822	401 105 0415	MT-GLAZE 100 JA 1/16W
R4013	401 105 2617	MT-GLAZE 22 JA 1/16W	R823	401 105 0613	MT-GLAZE 10K JA 1/16W
R4015	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R824	401 105 0613	MT-GLAZE 10K JA 1/16W
R4016	401 105 2617	MT-GLAZE 22 JA 1/16W	R825	401 105 0613	MT-GLAZE 10K JA 1/16W
R4018	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R826	401 105 0415	MT-GLAZE 100 JA 1/16W
R4019	401 105 2617	MT-GLAZE 22 JA 1/16W	R827	401 105 0613	MT-GLAZE 10K JA 1/16W
R4021	401 105 8015	MT-GLAZE 1M JA 1/16W	R828	401 105 0613	MT-GLAZE 10K JA 1/16W
R4022	401 105 5311	MT-GLAZE 4.7K JA 1/16W	R829	401 105 0415	MT-GLAZE 100 JA 1/16W
R4023	401 105 5311	MT-GLAZE 4.7K JA 1/16W	R830	401 105 0415	MT-GLAZE 100 JA 1/16W
R4024	401 105 5311	MT-GLAZE 4.7K JA 1/16W	R831	401 105 0415	MT-GLAZE 100 JA 1/16W
R4104	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	R832	401 105 0415	MT-GLAZE 100 JA 1/16W
R4105	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	R833	401 105 0415	MT-GLAZE 100 JA 1/16W
R4106	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	R834	401 105 0415	MT-GLAZE 100 JA 1/16W
R4107	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	R835	401 105 0613	MT-GLAZE 10K JA 1/16W
R4109	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R838	401 105 3911	MT-GLAZE 33 JA 1/16W
R4110	401 105 0613	MT-GLAZE 10K JA 1/16W	R839	401 105 3911	MT-GLAZE 33 JA 1/16W
R4112	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R840	401 105 3911	MT-GLAZE 33 JA 1/16W
R4113	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R841	401 105 3911	MT-GLAZE 33 JA 1/16W
R4114	401 105 0613	MT-GLAZE 10K JA 1/16W	R842	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
R4115	401 105 0613	MT-GLAZE 10K JA 1/16W	R843	401 105 5311	MT-GLAZE 4.7K JA 1/16W
R4116	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R844	401 105 5311	MT-GLAZE 4.7K JA 1/16W
R4117	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R845	401 105 5311	MT-GLAZE 4.7K JA 1/16W
R4118	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R846	401 105 2815	MT-GLAZE 2.2K JA 1/16W
R4120	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R847	401 105 2815	MT-GLAZE 2.2K JA 1/16W
R4121	401 105 0514	MT-GLAZE 1K JA 1/16W	R848	401 105 0613	MT-GLAZE 10K JA 1/16W
R4501	401 228 2716	MT-GLAZE 270 FA 1/16W	R849	401 105 0514	MT-GLAZE 1K JA 1/16W
R4502	401 105 7216	MT-GLAZE 82 JA 1/16W	R851	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
R4503	401 105 0514	MT-GLAZE 1K JA 1/16W	R852	401 105 0613	MT-GLAZE 10K JA 1/16W
R4504	401 113 5013	MT-GLAZE 240 JA 1/16W	R853	401 105 0613	MT-GLAZE 10K JA 1/16W
R4505	401 105 1511	MT-GLAZE 1.5K JA 1/16W	R854	401 105 0613	MT-GLAZE 10K JA 1/16W
R4506	401 257 7010	MT-GLAZE 820 FA 1/16W	R859	401 105 0712	MT-GLAZE 100K JA 1/16W
R4507	401 105 4017	MT-GLAZE 330 JA 1/16W	R860	401 105 0712	MT-GLAZE 100K JA 1/16W
R4511	401 228 2716	MT-GLAZE 270 FA 1/16W	R861	401 105 2914	MT-GLAZE 22K JA 1/16W
R4512	401 105 7216	MT-GLAZE 82 JA 1/16W	R862	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
R4513	401 105 0514	MT-GLAZE 1K JA 1/16W	R863	401 105 1511	MT-GLAZE 1.5K JA 1/16W
R4514	401 113 5013	MT-GLAZE 240 JA 1/16W	R864	401 105 5311	MT-GLAZE 4.7K JA 1/16W
R4515	401 105 1511	MT-GLAZE 1.5K JA 1/16W	R865	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
R4516	401 257 7010	MT-GLAZE 820 FA 1/16W	R867	401 105 1610	MT-GLAZE 15K JA 1/16W
R4517	401 105 4017	MT-GLAZE 330 JA 1/16W	R868	401 105 1610	MT-GLAZE 15K JA 1/16W
R4521	401 228 2716	MT-GLAZE 270 FA 1/16W	R869	401 105 1511	MT-GLAZE 1.5K JA 1/16W
R4522	401 105 7216	MT-GLAZE 82 JA 1/16W	R870	401 105 1610	MT-GLAZE 15K JA 1/16W
R4523	401 105 0514	MT-GLAZE 1K JA 1/16W	R871	401 105 1610	MT-GLAZE 15K JA 1/16W
R4524	401 113 5013	MT-GLAZE 240 JA 1/16W	R872	401 105 1511	MT-GLAZE 1.5K JA 1/16W
R4525	401 105 1511	MT-GLAZE 1.5K JA 1/16W	R873	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
R4526	401 257 7010	MT-GLAZE 820 FA 1/16W	R874	401 105 0613	MT-GLAZE 10K JA 1/16W
R4527	401 105 4017	MT-GLAZE 330 JA 1/16W	R875	401 105 0613	MT-GLAZE 10K JA 1/16W
R4541	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R876	401 105 0613	MT-GLAZE 10K JA 1/16W
R4542	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R877	401 105 1610	MT-GLAZE 15K JA 1/16W
R4551	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R878	401 105 2815	MT-GLAZE 2.2K JA 1/16W
R4552	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R879	401 105 0415	MT-GLAZE 100 JA 1/16W
R4554	401 110 8611	MT-GLAZE 1 JA 1/10W	R880	401 105 0415	MT-GLAZE 100 JA 1/16W
R801	401 105 0415	MT-GLAZE 100 JA 1/16W	R881	401 105 4116	MT-GLAZE 3.3K JA 1/16W
R802	401 105 0415	MT-GLAZE 100 JA 1/16W	R882	401 105 4116	MT-GLAZE 3.3K JA 1/16W
R805	401 105 5311	MT-GLAZE 4.7K JA 1/16W	R883	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
R806	401 105 5311	MT-GLAZE 4.7K JA 1/16W	R884	401 105 3911	MT-GLAZE 33 JA 1/16W

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
R885	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	L2006	645 036 3894	INDUCTOR,220 OHM
R886	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	L2007	645 044 9031	FILTER,EMI 2200PF
R887	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	L2008	645 036 3894	INDUCTOR,220 OHM
R888	401 105 0613	MT-GLAZE 10K JA 1/16W	L2009	645 044 9031	FILTER,EMI 2200PF
R889	401 105 0613	MT-GLAZE 10K JA 1/16W	L2012	645 036 3894	INDUCTOR,220 OHM
R890	401 105 5311	MT-GLAZE 4.7K JA 1/16W	L2013	645 044 9031	FILTER,EMI 2200PF
RB2001	645 058 8853	R-NETWORK 68X4 0.063W	L2014	645 036 3894	INDUCTOR,220 OHM
RB2002	645 058 8853	R-NETWORK 68X4 0.063W	L2015	645 037 1608	INDUCTOR,2.2U J
RB4001	645 037 0656	R-NETWORK 0X4 0.063W	L2016	645 037 1608	INDUCTOR,2.2U J
RB4002	645 037 0656	R-NETWORK 0X4 0.063W	L2017	645 037 1608	INDUCTOR,2.2U J
RB4003	645 037 0656	R-NETWORK 0X4 0.063W	L2018	645 041 1397	INDUCTOR,5.6U J
RB4004	645 037 0656	R-NETWORK 0X4 0.063W	L2019	645 037 1608	INDUCTOR,2.2U J
RB4005	645 037 0656	R-NETWORK 0X4 0.063W	L2021	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
RB801	645 058 8846	R-NETWORK 33X4 0.063W	L2023	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
RB802	645 058 8846	R-NETWORK 33X4 0.063W	L2025	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
RB803	645 058 8846	R-NETWORK 33X4 0.063W	L2026	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
RB804	645 058 8846	R-NETWORK 33X4 0.063W	L2032	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
RB805	645 058 8846	R-NETWORK 33X4 0.063W	L2421	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
RB806	645 058 8846	R-NETWORK 33X4 0.063W	L2423	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
RB807	645 058 8846	R-NETWORK 33X4 0.063W	L2425	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
RB808	645 058 8846	R-NETWORK 33X4 0.063W	L2426	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
RB809	645 058 8846	R-NETWORK 33X4 0.063W	L4001	645 044 9031	FILTER,EMI 2200PF
RB810	645 058 8846	R-NETWORK 33X4 0.063W	L4002	645 036 3894	INDUCTOR,220 OHM
RB811	645 058 8846	R-NETWORK 33X4 0.063W	L4003	645 036 3894	INDUCTOR,220 OHM
RB812	645 058 8846	R-NETWORK 33X4 0.063W	L4004	645 036 3894	INDUCTOR,220 OHM
RB813	645 058 8846	R-NETWORK 33X4 0.063W	L4005	645 044 9031	FILTER,EMI 2200PF
RB814	645 058 8846	R-NETWORK 33X4 0.063W	L4006	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
COIL			L4007	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
L1801	645 036 3894	INDUCTOR,220 OHM	L4008	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
L1802	645 044 9031	FILTER,EMI 2200PF	L4009	645 044 9031	FILTER,EMI 2200PF
L1811	645 018 9326	INDUCTOR,1000 OHM	L4010	645 044 9031	FILTER,EMI 2200PF
L1812	645 018 9326	INDUCTOR,1000 OHM	L4011	645 036 3894	INDUCTOR,220 OHM
L1813	645 018 9326	INDUCTOR,1000 OHM	L4012	645 044 9031	FILTER,EMI 2200PF
L1814	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	L4021	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
L1841	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	L4023	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
L1842	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	L4025	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
L1843	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	L4026	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
L1844	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	L4101	645 068 9680	IMPEDANCE,600 OHM P
L1851	645 018 9326	INDUCTOR,1000 OHM	L4102	645 068 9680	IMPEDANCE,600 OHM P
L1852	645 018 9326	INDUCTOR,1000 OHM	L4103	645 068 9680	IMPEDANCE,600 OHM P
L1853	645 018 9326	INDUCTOR,1000 OHM	L4104	645 068 9680	IMPEDANCE,600 OHM P
L1854	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	L4105	645 068 9680	IMPEDANCE,600 OHM P
L1855	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	L4106	645 068 9680	IMPEDANCE,600 OHM P
L1856	645 018 9326	INDUCTOR,1000 OHM	L4107	645 068 9680	IMPEDANCE,600 OHM P
L1857	645 018 9326	INDUCTOR,1000 OHM	L4108	645 068 9680	IMPEDANCE,600 OHM P
L1858	645 018 9326	INDUCTOR,1000 OHM	L4109	645 068 9680	IMPEDANCE,600 OHM P
L1859	645 018 9326	INDUCTOR,1000 OHM	L4110	645 068 9680	IMPEDANCE,600 OHM P
L1860	645 018 9326	INDUCTOR,1000 OHM	L4111	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
L1861	645 018 9326	INDUCTOR,1000 OHM	L4112	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
L1862	645 018 9326	INDUCTOR,1000 OHM	L4113	645 036 3894	INDUCTOR,220 OHM
L1863	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	L4114	645 036 3894	INDUCTOR,220 OHM
L1890	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	L4115	645 044 9031	FILTER,EMI 2200PF
L1891	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	L4116	645 044 9031	FILTER,EMI 2200PF
L1892	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	L4117	645 044 9031	FILTER,EMI 2200PF
L1893	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	L4118	645 044 9031	FILTER,EMI 2200PF
L1894	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	L4501	645 041 2134	INDUCTOR,0.82U K
L1895	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	L4511	645 041 2134	INDUCTOR,0.82U K
L1896	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	L4521	645 041 2134	INDUCTOR,0.82U K
L1897	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	L4533	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
L1898	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	L4535	645 018 9326	INDUCTOR,1000 OHM
L1899	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	L4536	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
L2001	645 036 3894	INDUCTOR,220 OHM	L6001	645 036 3894	INDUCTOR,220 OHM
L2002	645 036 3894	INDUCTOR,220 OHM	L6002	645 036 3894	INDUCTOR,220 OHM
L2003	645 044 9031	FILTER,EMI 2200PF	L6003	645 036 3894	INDUCTOR,220 OHM
L2004	645 036 3894	INDUCTOR,220 OHM	L6004	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
L2005	645 044 9031	FILTER,EMI 2200PF	L6005	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
			L801	645 036 3894	INDUCTOR,220 OHM

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
L802	645 044 9031	FILTER,EMI 2200PF	Q1671	405 014 4519	TR 2SC2412K T146 R
L804	645 036 3894	INDUCTOR,220 OHM		405 014 4618	TR 2SC2412K T146 S
L805	645 044 9031	FILTER,EMI 2200PF		405 015 8724	TR 2SC2812-L6-TB
L806	645 044 9031	FILTER,EMI 2200PF		405 015 8922	TR 2SC2812-L7-TB
L8064	645 018 9326	INDUCTOR,1000 OHM		405 163 1612	TR 2SC2812N-L6-TB0
L8065	645 018 9326	INDUCTOR,1000 OHM		405 173 9813	TR 2SC3928A1R
L8066	645 018 9326	INDUCTOR,1000 OHM		405 173 9912	TR 2SC3928A1S
L8067	645 018 9326	INDUCTOR,1000 OHM	Q1672	405 014 4519	TR 2SC2412K T146 R
L8068	645 018 9326	INDUCTOR,1000 OHM		405 014 4618	TR 2SC2412K T146 S
L8069	645 018 9326	INDUCTOR,1000 OHM		405 015 8724	TR 2SC2812-L6-TB
L8070	645 018 9326	INDUCTOR,1000 OHM		405 015 8922	TR 2SC2812-L7-TB
L8071	645 018 9326	INDUCTOR,1000 OHM		405 163 1612	TR 2SC2812N-L6-TB0
L8072	645 018 9326	INDUCTOR,1000 OHM		405 173 9813	TR 2SC3928A1R
L8073	645 018 9326	INDUCTOR,1000 OHM		405 173 9912	TR 2SC3928A1S
L8074	645 018 9326	INDUCTOR,1000 OHM	Q601	405 014 4519	TR 2SC2412K T146 R
L8075	645 018 9326	INDUCTOR,1000 OHM		405 014 4618	TR 2SC2412K T146 S
L8076	645 018 9326	INDUCTOR,1000 OHM		405 015 8724	TR 2SC2812-L6-TB
L8077	645 018 9326	INDUCTOR,1000 OHM		405 015 8922	TR 2SC2812-L7-TB
L8078	645 018 9326	INDUCTOR,1000 OHM		405 163 1612	TR 2SC2812N-L6-TB0
L8079	645 018 9326	INDUCTOR,1000 OHM		405 173 9813	TR 2SC3928A1R
L8080	645 018 9326	INDUCTOR,1000 OHM		405 173 9912	TR 2SC3928A1S
L8081	645 018 9326	INDUCTOR,1000 OHM	Q623	405 211 0106	TR 2SK3523-01R
L8082	645 018 9326	INDUCTOR,1000 OHM	Q650	405 014 4519	TR 2SC2412K T146 R
L8083	645 018 9326	INDUCTOR,1000 OHM		405 014 4618	TR 2SC2412K T146 S
L8084	645 018 9326	INDUCTOR,1000 OHM		405 015 8724	TR 2SC2812-L6-TB
L8085	645 018 9326	INDUCTOR,1000 OHM		405 015 8922	TR 2SC2812-L7-TB
L8086	645 018 9326	INDUCTOR,1000 OHM		405 163 1612	TR 2SC2812N-L6-TB0
L8087	645 018 9326	INDUCTOR,1000 OHM		405 173 9813	TR 2SC3928A1R
L8088	645 018 9326	INDUCTOR,1000 OHM		405 173 9912	TR 2SC3928A1S
L8089	645 036 3894	INDUCTOR,220 OHM	Q651	405 014 4519	TR 2SC2412K T146 R
L809	645 036 3894	INDUCTOR,220 OHM		405 014 4618	TR 2SC2412K T146 S
L8090	401 105 7919	MT-GLAZE 0.000 ZA 1/16W		405 015 8724	TR 2SC2812-L6-TB
L810	645 044 9031	FILTER,EMI 2200PF		405 015 8922	TR 2SC2812-L7-TB
L811	645 036 3894	INDUCTOR,220 OHM		405 163 1612	TR 2SC2812N-L6-TB0
L812	645 044 9031	FILTER,EMI 2200PF		405 173 9813	TR 2SC3928A1R
L814	645 036 3894	INDUCTOR,220 OHM		405 173 9912	TR 2SC3928A1S
L815	645 044 9031	FILTER,EMI 2200PF	Q656	405 014 4519	TR 2SC2412K T146 R
L821	401 037 5014	MT-GLAZE 0.000 ZA 1/10W		405 014 4618	TR 2SC2412K T146 S
L829	401 037 5014	MT-GLAZE 0.000 ZA 1/10W		405 015 8724	TR 2SC2812-L6-TB
				405 015 8922	TR 2SC2812-L7-TB
				405 163 1612	TR 2SC2812N-L6-TB0
				405 173 9813	TR 2SC3928A1R
				405 173 9912	TR 2SC3928A1S
DIODE			Q657	405 014 4519	TR 2SC2412K T146 R
D801	407 205 5213	DIODE RB521S-30-TE61		405 014 4618	TR 2SC2412K T146 S
				405 015 8724	TR 2SC2812-L6-TB
				405 015 8922	TR 2SC2812-L7-TB
				405 163 1612	TR 2SC2812N-L6-TB0
				405 173 9813	TR 2SC3928A1R
				405 173 9912	TR 2SC3928A1S
MISCELLANEOUS				405 014 4519	TR 2SC2412K T146 R
J4501	401 105 7919	MT-GLAZE 0.000 ZA 1/16W		405 014 4618	TR 2SC2412K T146 S
J4502	401 105 7919	MT-GLAZE 0.000 ZA 1/16W		405 015 8724	TR 2SC2812-L6-TB
J4503	401 105 7919	MT-GLAZE 0.000 ZA 1/16W		405 015 8922	TR 2SC2812-L7-TB
J4504	401 105 7919	MT-GLAZE 0.000 ZA 1/16W		405 163 1612	TR 2SC2812N-L6-TB0
J4505	401 105 7919	MT-GLAZE 0.000 ZA 1/16W		405 173 9813	TR 2SC3928A1R
K8D	645 055 3516	SOCKET,FPC 40P		405 173 9912	TR 2SC3928A1S
KLP2	645 077 0401	SOCKET,PWB 30P			
X1801	645 047 9113	OSC,CRYSTAL 10.0MHZ	INTEGRATED CIRCUIT		
X4001	645 029 2514	OSC,CRYSTAL 27.0MHZ	IC1630	409 631 7905	IC MR1722-7101
X801	645 029 2514	OSC,CRYSTAL 27.0MHZ	IC1672	409 067 7203	IC L5431
				409 054 1207	IC TL431CLP-B
				409 180 2317	IC UPC1093J-T
			IC1674	409 650 8709	IC L6562N
			IC600	410 556 2005	IC STR-G9656 LF1129
			IC650	409 503 7507	IC PQ1CG3032FZ
			IC651	409 503 7507	IC PQ1CG3032FZ
			IC652	409 067 7203	IC L5431
				409 054 1207	IC TL431CLP-B
				409 180 2317	IC UPC1093J-T
			IC654	409 503 7507	IC PQ1CG3032FZ
			CAPACITOR		
			C1634	404 102 5305	ELECT 120U M 450V
610 321 1053 ASSY,PWB,POWER,N2WW					
1AA0B10N15200					
TRANSISTOR					
Q1670	405 014 4519	TR 2SC2412K T146 R			
	405 014 4618	TR 2SC2412K T146 S			
	405 015 8724	TR 2SC2812-L6-TB			
	405 015 8922	TR 2SC2812-L7-TB			
	405 163 1612	TR 2SC2812N-L6-TB0			
	405 173 9813	TR 2SC3928A1R			
	405 173 9912	TR 2SC3928A1S			

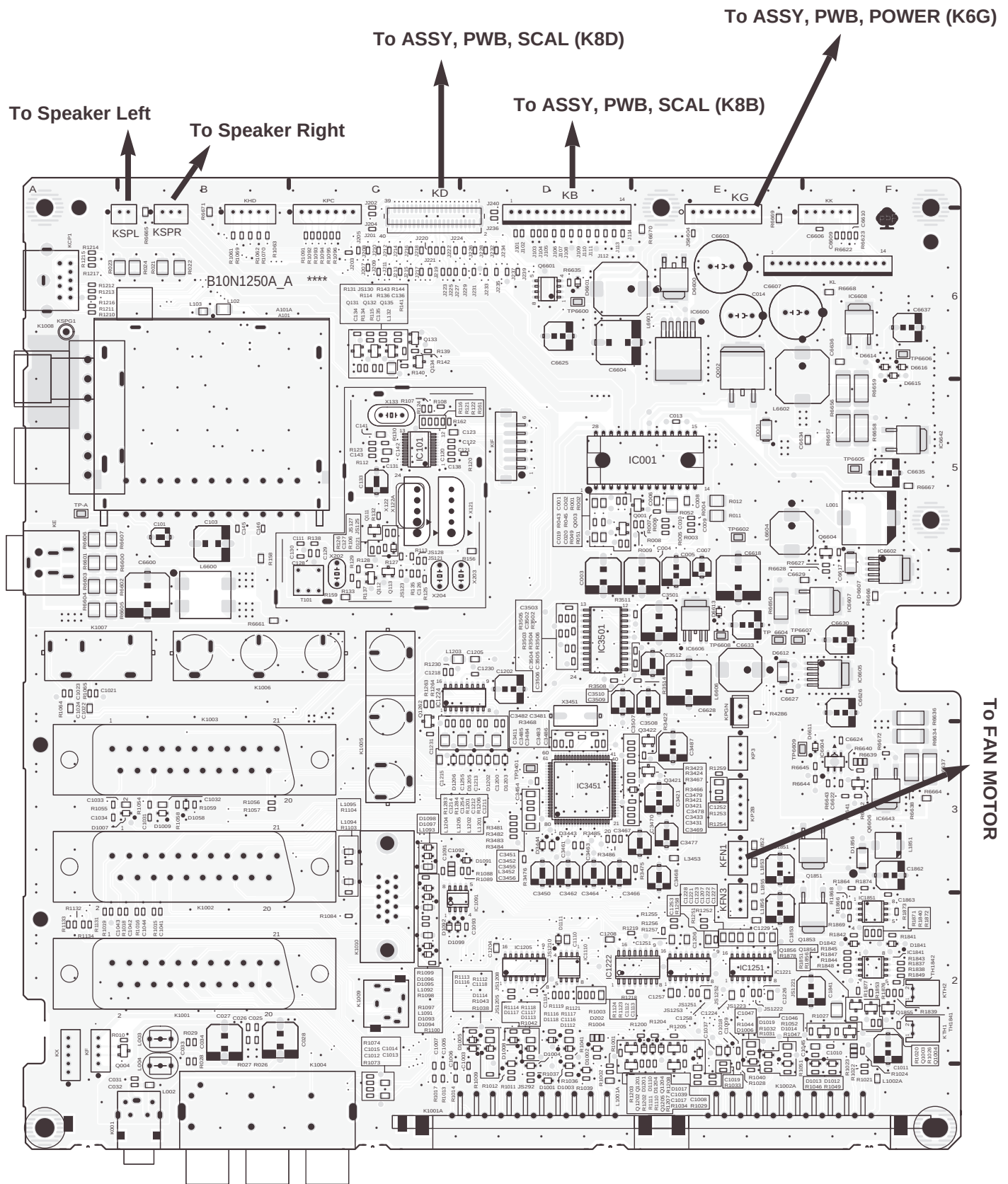
Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
C1635	403 113 3815	CERAMIC 1000P K 50V		403 262 1836	CERAMIC 1000P K 1K
C1636	403 113 4119	CERAMIC 2200P K 50V	C654	403 350 5016	ELECT 1000U M 25V
C1637	403 420 8500	ELECT 100U M 35V	C655	403 350 5016	ELECT 1000U M 25V
C1638	403 157 3611	CERAMIC 100P J 50V	C656	403 222 1323	CERAMIC 1000P K 1K
C1639	403 218 8814	CERAMIC 220P K 2K		403 271 9622	CERAMIC 1000P K 1K
	403 324 3314	CERAMIC 220P K 2K		403 262 1836	CERAMIC 1000P K 1K
	403 232 1439	CERAMIC 220P K 2K	C657	403 369 2924	ELECT 680U M 25V
△C1641	404 104 9509	CERAMIC 1500P K 250V	C658	403 369 2924	ELECT 680U M 25V
C1642	403 420 8302	ELECT 100U M 16V	C659	403 135 0717	CERAMIC 1U K 25V
C1670	403 222 1323	CERAMIC 1000P K 1K	C660	403 370 1517	CERAMIC 0.1U K 50V
	403 271 9622	CERAMIC 1000P K 1K	C661	403 370 1517	CERAMIC 0.1U K 50V
	403 262 1836	CERAMIC 1000P K 1K	C662	403 363 3006	ELECT 1000U M 35V
C1671	403 399 3902	ELECT 1000U M 16V	C663	403 369 2924	ELECT 680U M 25V
C1674	403 222 1323	CERAMIC 1000P K 1K	C664	403 369 2924	ELECT 680U M 25V
	403 271 9622	CERAMIC 1000P K 1K	C665	403 135 0717	CERAMIC 1U K 25V
	403 262 1836	CERAMIC 1000P K 1K	C666	403 369 2924	ELECT 680U M 25V
C1675	403 361 4807	ELECT 1000U M 25V	C667	403 369 2924	ELECT 680U M 25V
C1676	403 368 7316	CERAMIC 10U K 6.3V	C668	403 135 0717	CERAMIC 1U K 25V
	403 355 9712	CERAMIC 10U M 6.3V	C669	403 350 5016	ELECT 1000U M 25V
	403 370 7618	CERAMIC 10U M 6.3V	C670	403 358 7319	ELECT 470U M 10V
C1677	403 370 1517	CERAMIC 0.1U K 50V	C671	403 363 3006	ELECT 1000U M 35V
C1683	403 370 1517	CERAMIC 0.1U K 50V	C681	404 056 1408	MT-POLYEST 0.1U M 250V
△C601	404 088 8802	MT-POLYEST 0.22U M 275V		404 093 6107	MT-POLYEST 0.1U M 275V
	404 089 1703	MT-POLYEST 0.22U M 275V		404 089 1505	MT-POLYEST 0.1U M 275V
△C602	404 088 8802	MT-POLYEST 0.22U M 275V			
	404 089 1703	MT-POLYEST 0.22U M 275V			
△C603	404 073 5106	CERAMIC 470P K 250V	RESISTOR		
△C604	404 073 5106	CERAMIC 470P K 250V	R1630	401 234 5510	MT-GLAZE 18K FA 1/16W
C605	403 370 1517	CERAMIC 0.1U K 50V	R1631	401 260 8417	MT-GLAZE 22 JA 1/3W
△C606	404 073 3706	CERAMIC 100P K 250V	R1632	401 105 1610	MT-GLAZE 15K JA 1/16W
C607	403 067 0915	MT-POLYEST 0.01U K 630V	R1633	401 105 1610	MT-GLAZE 15K JA 1/16W
C612	403 222 1323	CERAMIC 1000P K 1K	R1634	401 105 4611	MT-GLAZE 3.9K JA 1/16W
	403 271 9622	CERAMIC 1000P K 1K	R1635	401 068 3119	OXIDE-MT 47 JA 2W
	403 262 1836	CERAMIC 1000P K 1K	R1636	401 057 8316	OXIDE-MT 1 JA 1W
C613	403 222 1323	CERAMIC 1000P K 1K	R1669	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
	403 271 9622	CERAMIC 1000P K 1K	R1672	401 105 7414	MT-GLAZE 8.2K JA 1/16W
	403 262 1836	CERAMIC 1000P K 1K	R1673	401 105 2914	MT-GLAZE 22K JA 1/16W
C614	403 135 0717	CERAMIC 1U K 25V	R1674	401 058 4426	OXIDE-MT 1K JA 1W
C615	403 218 8814	CERAMIC 220P K 2K	R1675	401 277 7212	MT-GLAZE 470 JA 1/3W
	403 324 3314	CERAMIC 220P K 2K	R1676	401 316 6411	MT-GLAZE 4.7K JA 1/3W
	403 232 1439	CERAMIC 220P K 2K	R1677	401 105 2815	MT-GLAZE 2.2K JA 1/16W
C616	403 157 6612	CERAMIC 470P K 50V	R1678	401 202 8215	MT-GLAZE 3K FA 1/16W
C619	403 420 8500	ELECT 100U M 35V	R1679	401 262 8316	MT-GLAZE 470 FA 1/16W
C620	403 358 7319	ELECT 470U M 10V	R1680	401 217 3915	MT-GLAZE 3.3K FA 1/16W
△C621	404 073 4406	CERAMIC 220P K 250V	R1681	401 105 0514	MT-GLAZE 1K JA 1/16W
C622	403 157 6414	CERAMIC 330P K 50V	R1682	401 105 2914	MT-GLAZE 22K JA 1/16W
C623	403 260 1620	MT-POLYEST 1U J 400V	R1683	401 105 0613	MT-GLAZE 10K JA 1/16W
C624	403 260 1620	MT-POLYEST 1U J 400V	R1684	401 105 0613	MT-GLAZE 10K JA 1/16W
C625	403 420 8708	ELECT 47U M 35V	R1685	401 105 2914	MT-GLAZE 22K JA 1/16W
C626	403 157 3611	CERAMIC 100P J 50V	R600	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
C627	403 370 1517	CERAMIC 0.1U K 50V	△R601	401 007 5815	CARBON 120K JA 1/2W
C628	403 215 2211	CERAMIC 0.01U K 50V	R602	401 242 2310	MT-GLAZE 82K JA 1/2W
C630	403 218 8814	CERAMIC 220P K 2K	R603	401 242 2310	MT-GLAZE 82K JA 1/2W
	403 324 3314	CERAMIC 220P K 2K	R604	401 242 2310	MT-GLAZE 82K JA 1/2W
	403 232 1439	CERAMIC 220P K 2K	R605	401 064 6817	OXIDE-MT 10 JA 2W
C631	404 102 5305	ELECT 120U M 450V	R606	401 010 4812	CARBON 470K JA 1/2W
C632	404 102 5305	ELECT 120U M 450V	R609	401 105 4116	MT-GLAZE 3.3K JA 1/16W
C633	404 102 5305	ELECT 120U M 450V	R611	401 105 4116	MT-GLAZE 3.3K JA 1/16W
C634	403 370 1517	CERAMIC 0.1U K 50V	△R612	402 000 8602	SOLID 5.6M KA 1/2W
C649	403 135 0717	CERAMIC 1U K 25V		402 097 5706	CARBON 5.6M KA 1/2W
C650	403 222 1323	CERAMIC 1000P K 1K		402 088 0505	RESISTER 5.6M JA 1/2W
	403 271 9622	CERAMIC 1000P K 1K	R613	401 260 4013	MT-GLAZE 68 JA 1/3W
	403 262 1836	CERAMIC 1000P K 1K	R614	401 258 8214	MT-GLAZE 680 JA 1/3W
C651	403 363 3006	ELECT 1000U M 35V	R615	401 064 1614	OXIDE-MT 0.33 JA 2W
C652	403 363 3006	ELECT 1000U M 35V	R616	401 228 0405	OXIDE-MT 0.27 JA 2W
C653	403 222 1323	CERAMIC 1000P K 1K	△R617	402 000 8602	SOLID 5.6M KA 1/2W
	403 271 9622	CERAMIC 1000P K 1K		402 097 5706	CARBON 5.6M KA 1/2W
				402 088 0505	RESISTER 5.6M JA 1/2W

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
R618	401 105 0613	MT-GLAZE 10K JA 1/16W	T621	645 076 5643	INDUCTOR, 200U
R619	401 105 4116	MT-GLAZE 3.3K JA 1/16W	COIL	L601	652 000 1749 CORE, PIPE
R621	401 105 2914	MT-GLAZE 22K JA 1/16W		L602	652 000 1749 CORE, PIPE
R622	401 105 0613	MT-GLAZE 10K JA 1/16W		△ L603	645 068 2902 LINE FILTER
R623	401 105 7919	MT-GLAZE 0.000 ZA 1/16W		△ L604	645 068 2902 LINE FILTER
R624	401 012 7049	CARBON 10K JA 1/4W		L605	610 078 5953 PIPE CORE
R625	401 275 5814	MT-GLAZE 1.5K JA 1W		L606	610 078 5953 PIPE CORE
R627	401 105 7919	MT-GLAZE 0.000 ZA 1/16W		L607	610 078 5953 PIPE CORE
R628	401 063 8218	OXIDE-MT 82K JA 1W		L608	610 078 5953 PIPE CORE
R629	401 063 8218	OXIDE-MT 82K JA 1W		L624	645 076 7975 INDUCTOR, 110U
R630	401 218 4416	MT-GLAZE 1.2K FA 1/16W		L653	645 047 6556 INDUCTOR, 4.7U M
R631	401 026 7834	CARBON 3.9M JA 1/6W	L654	645 047 6556 INDUCTOR, 4.7U M	
R633	401 105 7414	MT-GLAZE 8.2K JA 1/16W	L655	645 047 6556 INDUCTOR, 4.7U M	
R634	401 105 2914	MT-GLAZE 22K JA 1/16W	L656	645 072 6897 INDUCTOR, 22U	
R635	401 230 2513	MT-GLAZE 1K FA 1/16W	L657	645 072 6897 INDUCTOR, 22U	
R636	401 105 4116	MT-GLAZE 3.3K JA 1/16W	L658	645 072 6897 INDUCTOR, 22U	
R637	401 275 5814	MT-GLAZE 1.5K JA 1W	L659	652 000 1749 CORE, PIPE	
R638	401 275 5814	MT-GLAZE 1.5K JA 1W	L660	652 000 1749 CORE, PIPE	
R639	401 105 0613	MT-GLAZE 10K JA 1/16W	L661	652 000 1749 CORE, PIPE	
R640	401 305 9713	MT-GLAZE 560K FA 1/2W	L662	652 000 1749 CORE, PIPE	
R641	401 305 9614	MT-GLAZE 470K FA 1/2W	L663	652 000 1749 CORE, PIPE	
R642	401 305 9614	MT-GLAZE 470K FA 1/2W	L664	652 000 1749 CORE, PIPE	
R643	401 027 0329	CARBON 47K JA 1/6W	L665	652 000 1749 CORE, PIPE	
R644	401 007 0167	CARBON 100 JA 1/2W	DIODE	D1631	407 149 0817 DIODE 1SS355-TE-17
R645	401 234 8610	MT-GLAZE 8.2K FA 1/16W		D1632	407 190 4116 DIODE SFPL-52V
R646	401 260 4716	MT-GLAZE 1.5K FA 1/16W		D1633	407 190 4116 DIODE SFPL-52V
R647	401 105 0613	MT-GLAZE 10K JA 1/16W		D1635	407 221 7116 ZENER DIODE UDZS-TE-1712B
R648	401 105 2914	MT-GLAZE 22K JA 1/16W		D1636	407 009 6921 DIODE RM11CV1
R649	401 105 0613	MT-GLAZE 10K JA 1/16W		D1637	408 057 0002 DIODE ST03D-200-4001P15
R650	401 105 2914	MT-GLAZE 22K JA 1/16W		D1638	407 007 7722 DIODE EU2AV0
R651	401 105 0613	MT-GLAZE 10K JA 1/16W		D1670A	407 129 6706 DIODE RU4YX LF-L1
R652	401 316 6411	MT-GLAZE 4.7K JA 1/3W		D1672	407 149 0817 DIODE 1SS355-TE-17
R653	401 238 4618	MT-GLAZE 6.8K JA 1/3W		D1673	407 009 8816 DIODE RU3AM-V1
R654	401 234 8610	MT-GLAZE 8.2K FA 1/16W	D1674	407 149 0817 DIODE 1SS355-TE-17	
R655	401 235 4413	MT-GLAZE 560 FA 1/16W	D1675	407 149 0817 DIODE 1SS355-TE-17	
R656	401 105 0712	MT-GLAZE 100K JA 1/16W	D1676	407 149 0817 DIODE 1SS355-TE-17	
R657	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	△ D600	407 247 0600 DIODE D5SB80-7101	
R658	401 202 4019	MT-GLAZE 10K FA 1/16W		407 155 8705 DIODE RBV-608 LF-B	
R659	401 218 4416	MT-GLAZE 1.2K FA 1/16W	D601	407 009 6921 DIODE RM11CV1	
R660	401 230 2513	MT-GLAZE 1K FA 1/16W	△ D602	407 230 3908 PHOTO COUPLE PC123Y52J00F	
R666	401 230 2513	MT-GLAZE 1K FA 1/16W		407 231 7707 PC TLP421F(D4-BL)	
R667	401 218 4515	MT-GLAZE 2.2K FA 1/16W	△ D603	407 230 3908 PHOTO COUPLE PC123Y52J00F	
R668	401 219 1117	MT-GLAZE 1.8K FA 1/16W		407 231 7707 PC TLP421F(D4-BL)	
R670	401 016 2713	CARBON 220 JB 1/4W	D604	407 190 4116 DIODE SFPL-52V	
R671	401 016 1617	CARBON 22 JB 1/4W	D605	407 190 4116 DIODE SFPL-52V	
R672	401 027 0329	CARBON 47K JA 1/6W	D606	407 190 4116 DIODE SFPL-52V	
R673	401 064 1802	OXIDE-MT 0.39 JA 2W	D607	407 149 0817 DIODE 1SS355-TE-17	
R674	401 064 1802	OXIDE-MT 0.39 JA 2W	D608	407 206 9824 DIODE SFPB-52V	
R675	401 064 6817	OXIDE-MT 10 JA 2W	D609	407 230 9801 DIODE SARS02	
R676	401 228 2716	MT-GLAZE 270 FA 1/16W	D610	407 149 0817 DIODE 1SS355-TE-17	
R677	401 217 3915	MT-GLAZE 3.3K JA 1/16W	D612	407 149 0817 DIODE 1SS355-TE-17	
R678	401 012 4612	CARBON 100 JB 1/4W	D621	407 149 0817 DIODE 1SS355-TE-17	
R679	401 024 7430	CARBON 10K JA 1/6W	D622	407 149 0817 DIODE 1SS355-TE-17	
△ R680	408 056 3707	THERMISTOR NTPAD5R1LDNB0	D623	407 190 4116 DIODE SFPL-52V	
R682	401 105 0316	MT-GLAZE 10 JA 1/16W	D624	407 190 4116 DIODE SFPL-52V	
R683	401 238 4519	MT-GLAZE 47 JA 1/3W	D625	407 190 4116 DIODE SFPL-52V	
R684	401 105 7414	MT-GLAZE 8.2K JA 1/16W	D626	407 246 9307 DIODE SF10L60U	
R685	401 105 2914	MT-GLAZE 22K JA 1/16W	D650	407 244 6407 DIODE RF2001T2D	
R687	401 105 0613	MT-GLAZE 10K JA 1/16W		407 190 2805 DIODE YG906C2R	
R688	401 105 2914	MT-GLAZE 22K JA 1/16W	D651	407 075 5501 DIODE FML-12S	
R690	401 305 9614	MT-GLAZE 470K FA 1/2W		407 244 0702 DIODE RF601T2D	
R691	401 305 9614	MT-GLAZE 470K FA 1/2W		407 154 0502 DIODE YG901C2	
R692	401 305 9812	MT-GLAZE 680K FA 1/2W	D652	407 075 5501 DIODE FML-12S	
TRANSFORMER					
△ T1630	645 075 2285	TRANS, POWER, PULSE			
△ T600	645 076 5650	TRANS, POWER, PULSE			

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
	407 244 0702	DIODE RF601T2D			
	407 154 0502	DIODE YG901C2			
D654	407 214 4006	DIODE YG812S04R			
D656	407 214 4006	DIODE YG812S04R			
D657	407 149 0817	DIODE 1SS355-TE-17			
D658	407 149 0817	DIODE 1SS355-TE-17			
D659	407 214 4006	DIODE YG812S04R			
MISCELLANEOUS					
△ F601	423 022 2102	FUSE 250V 4A			
JP601	401 105 7919	MT-GLAZE 0.000 ZA 1/16W			
JP602	401 105 7919	MT-GLAZE 0.000 ZA 1/16W			
JP603	401 105 7919	MT-GLAZE 0.000 ZA 1/16W			
JP604	401 105 7919	MT-GLAZE 0.000 ZA 1/16W			
JP605	401 105 7919	MT-GLAZE 0.000 ZA 1/16W			
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JP609	401 105 7919	MT-GLAZE 0.000 ZA 1/16W			
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JP617	401 105 7919	MT-GLAZE 0.000 ZA 1/16W			
JP618	401 105 7919	MT-GLAZE 0.000 ZA 1/16W			
JP619	401 105 7919	MT-GLAZE 0.000 ZA 1/16W			
JP620	401 105 7919	MT-GLAZE 0.000 ZA 1/16W			
△ PC1634	407 230 3908	PHOTO COUPLE PC123Y52J00F			
	407 231 7707	PC TLP421F(D4-BL)			
△ PC1635	407 230 3908	PHOTO COUPLE PC123Y52J00F			
	407 231 7707	PC TLP421F(D4-BL)			
△ RL1670	645 028 2713	RELAY			
	645 030 5597	RELAY			
△ RL680	645 052 5933	RELAY			
△ RL681	645 028 2713	RELAY			
	645 030 5597	RELAY			
△ VA600	408 018 9808	VARISTOR ENC471D-14AS			

Printed Wiring Board

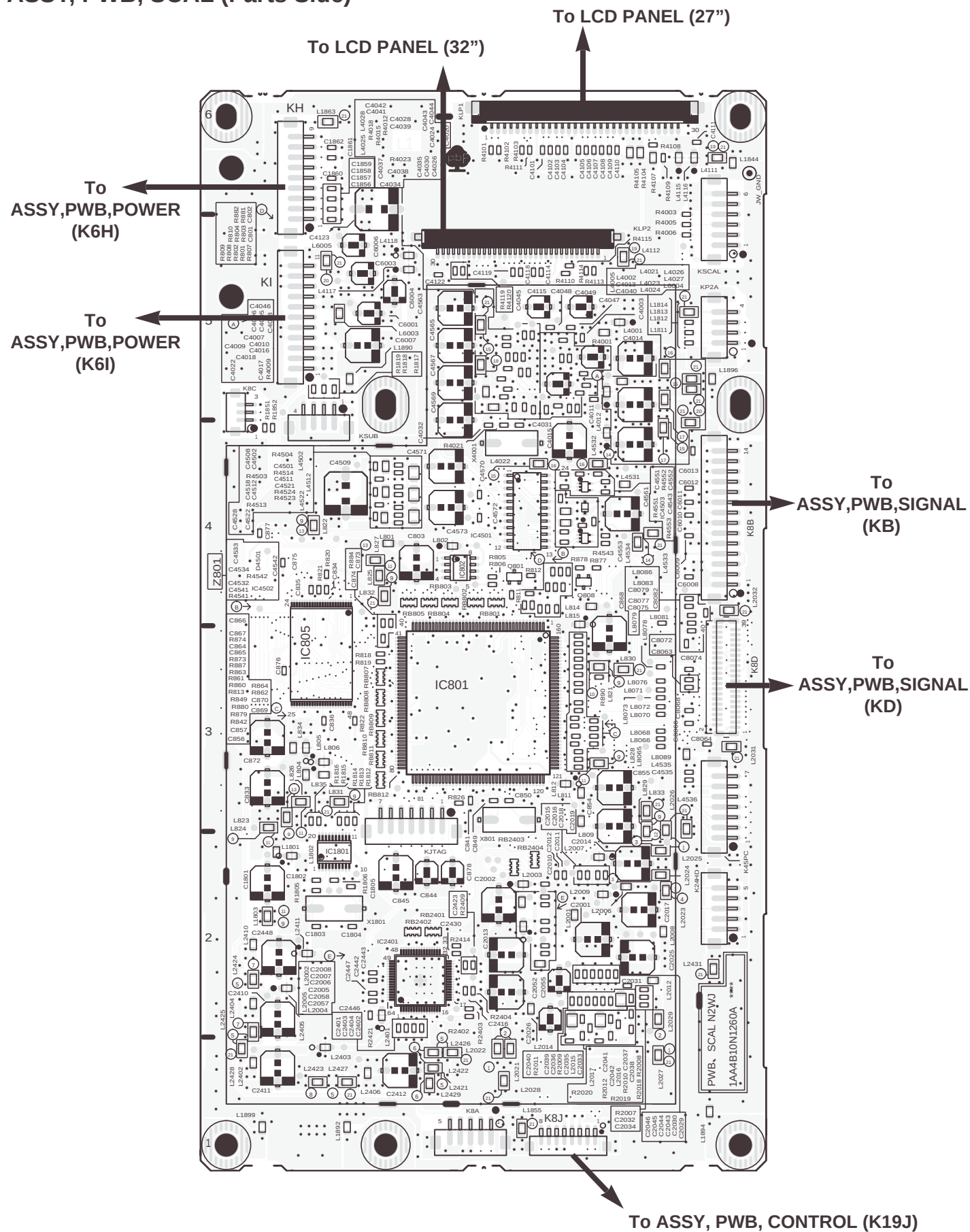
ASSY, PWB, SIGNAL (Parts Side)



ASSY, PWB, SIGNAL (Solder Side)



ASSY, PWB, SCAL (Parts Side)

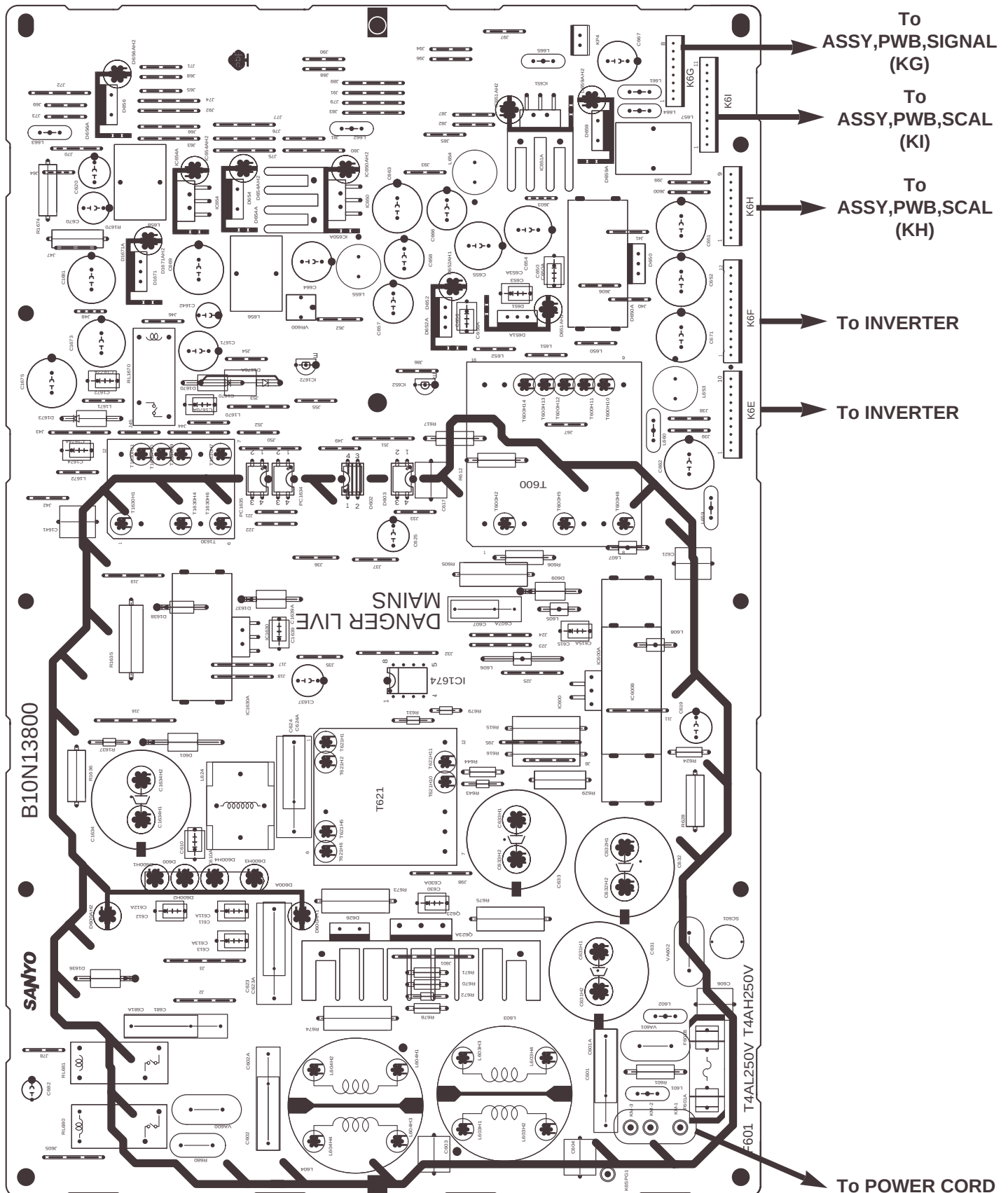


ASSY, PWB, SCAL (Solder Side)



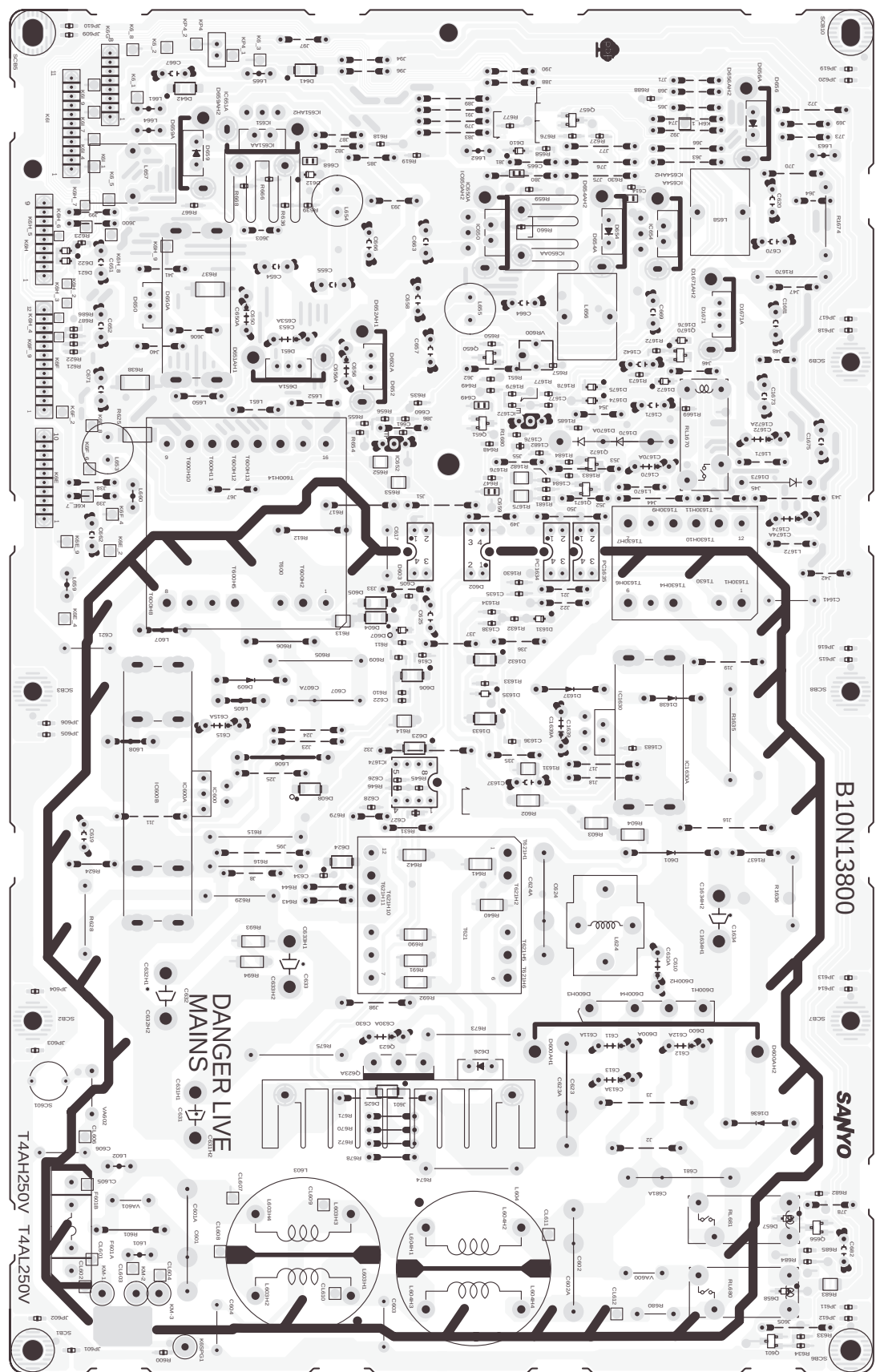
Printed Wiring Board

ASSY, PWB, POWER (Parts Side)



Printed Wiring Board

ASSY, PWB, POWER (Solder Side)



ASSY, PWB, CONTROL (Parts Side)



